

2178-0344S.(62)



Ontario School of Practical Science
TORONTO

FACULTY OF
APPLIED SCIENCE AND ENGINEERING
OF
THE UNIVERSITY OF TORONTO

Class List, 1906

FACULTY OF THE SCHOOL.

Principal J. GALBRAITH, M.A., LL.D.
Registrar A. T. LAING, B.A.Sc.

MEMBERS OF TEACHING STAFF :

J. GALBRAITH, M.A., LL.D *Professor of Engineering (Chairman).*
W. HODGSON ELLIS, M.A., M.B. *Professor of Applied Chemistry.*
A. P. COLEMAN, M.A., Ph. D. *Professor of Geology.*
L. B. STEWART, O.L.S., D.T.S. *Professor of Surveying and Geodesy.*
C. H. C. WRIGHT, B.A.Sc., Mem. O.A.A. *Professor of Architecture.*
T. R. ROSEBRUGH, M.A. *Professor of Electrical Engineering.*
G. R. MICKLE, B.A. *Professor of Mining.*
R. W. ANGUS, B.A.Sc. *Lecturer in Mechanical Engineering.*
J. MCGOWAN, B.A., B.A.Sc. *Lecturer in Applied Mechanics.*
J. W. BAIN, B.A.Sc. *Lecturer in Applied Chemistry.*
G. R. ANDERSON, M.A. *Lecturer in Physics.*
H. W. PRICE, B.A.Sc. *Lecturer in Electrical Engineering.*
P. GILLESPIE, B.A.Sc. *Lecturer in Theory of Construction.*
J. R. COCKBURN, B.A.Sc. *Lecturer in Drawing.*
E. G. R. ARDAGH, B.A.Sc. *Demonstrator in Chemistry.*
M. C. BOSWELL, M.A., B.A.Sc. *Demonstrator in Chemistry.*
J. G. McMILLAN, B.A.Sc. *Demonstrator in Mining.*
H. G. SMITH, B.A.Sc. *Demonstrator in Electrical Engineering.*
C. B. AYLSWORTH, Grad. S.P.S. *Fellow in Civil Engineering.*
S. E. MCGORMAN, Grad. S.P.S. *Fellow in Mechanical Engineering.*
W. W. GRAY, B.A.Sc. *Fellow in Thermodynamics.*
E. W. WALKER, B.A.Sc. *Fellow in Hydraulics.*
R. H. ARMOUR, Grad. S.P.S. *Fellow in Electrical Engineering.*
R. B. ROSS, Grad. S.P.S. *Fellow in Electrical Engineering.*
E. WADE, Grad. S.P.S. *Fellow in Chemistry.*
S. DUSHMAN, B.A. *Fellow in Chemistry.*
C. M. TEASDALE, B.A.Sc. *Fellow in Surveying.*
S. R. CREALER, B.A.Sc. *Fellow in Surveying.*
W. E. DOUGLAS, B.A. *Fellow in Surveying.*
D. T. TOWNSEND, B.A.Sc. *Fellow in Drawing.*
W. M. BRISTOL, Grad. S.P.S. *Fellow in Drawing.*
J. D. SHEPLY, B.A.Sc. *Fellow in Drawing.*
L. W. MORDEN, Grad. S.P.S. *Fellow in Physics.*
J. PARKE, B.A.Sc. *Lecture Assistant in Chemistry.*

MEMBERS OF FACULTY OF ARTS

Whose classes are attended by the Regular Students of the School.

R. RAMSAY WRIGHT, M.A., LL.D *Professor of Biology.*
ALFRED BAKER, M.A. *Professor of Mathematics.*
W. R. LANG, D.Sc. *Professor of Chemistry.*
T. L. WALKER, M.A., Ph.D. *Professor of Mineralogy and Petrography.*
W. L. MILLER, B.A., Ph.D. *Associate Professor of Physical Chemistry.*
ALFRED T. DELURY, B.A. *Associate Professor of Mathematics.*
J. C. FIELDS, B.A., Ph.D. *Associate Professor of Mathematics.*
M. A. MACKENZIE, M.A. *Associate Professor of Mathematics.*
W. A. PARKS, B.A., Ph.D. *Lecturer in Mineralogy.*
F. B. KENRICK, M.A., Ph.D. *Lecturer in Chemistry.*
F. B. ALLAN, M.A., Ph.D. *Lecturer in Chemistry.*
J. G. PARKER, B.A. *Fellow in Mathematics.*
J. S. DELURY, B.A. *Fellow in Mineralogy.*

RESULTS
—OF—
ANNUAL EXAMINATIONS
Session 1905-1906.

DEPARTMENTS:

CIVIL ENGINEERING.
MINING ENGINEERING.
MECHANICAL AND ELECTRICAL ENGINEERING.
ARCHITECTURE.
ANALYTICAL AND APPLIED CHEMISTRY.
CHEMICAL ENGINEERING.

DEGREES:

BACHELOR OF APPLIED SCIENCE (B.A.Sc.)
CIVIL ENGINEER (C.E.)
MINING ENGINEER (M.E.)
MECHANICAL ENGINEER (M.E.)
ELECTRICAL ENGINEER (E.E.)

Candidates are arranged alphabetically in the Departments and in the Fourth or Post-Graduate Year, in two classes, Honours and Pass.

University of Toronto.

FACULTY OF APPLIED SCIENCE AND ENGINEERING.

DEGREE OF B.A.Sc. (Bachelor of Applied Science).

Begg, W. A.	Latornell, A.	Slater, F. W.
Burnham, F. W.	Latornell, A. J.	Swan, W. G.
Coates, P. C.	Moffatt, R. W.	Thomson, L. R.
Ferguson, G. H.	Munro, G. R.	Traill, J. J.
Harris, C. J.	Ramsey, G. L.	Wagner, H. L.
Hewson, W. G.	Shirriff, C. H.	Watson, J. P.

DEGREE OF B.A.Sc. (with Honours).

Barber, W.	Loudon, T. R.	Riddell, M. R.
Crosby, N. L.	McFarlane, W. G.	Turner, W. E.
Fierheller, H. S.	Pardoe, W. S.	Wells, A. F.
Heron, J. B.		

T. D. Brown, A. Gray, G. Kribs, E. P. A. Phillips, and F. B. Reid must pass supplemental examinations before they are eligible for the degree.

School of Practical Science.

DEPARTMENT OF CIVIL ENGINEERING.

HONOURS

FIRST YEAR.

Allison, C. B.
Anderson, R.
Bartlett, E.
Duff, M. O.
Evans, S. L.
Keffler, A. H. E.
McMaster, W. A. A.
McRoberts, A. A.
Miller, D. J.
Pequegnat, M.
Redfern, W. B.
Robertson, A. R.
Taylor, W. E.
Thornley, H.

SECOND YEAR.

Graham, G. W.
Hogg, T. H.
Jackson, W.
MacLeod, G. W.
Rannie, J. L.
Sheppard, A. C. T.
Snaith, W.
Stiles, J. A.
Tye, H. W.

THIRD YEAR.

Bunnell, A. E. K.
Clark G. T.
Cook, W. A. M.
Cousins, E. L.
Greene, P. W.
Harkness, A. L.
Harrison, R. L.
Houston, R. S.
Johnston, C.
Jupp, A. E.
McNab, J. V.
MacKinnon, W.
Menzies, J. M.
Mitchell, B. F.
Moore, W. J.
Near, W. P.
Routly, H. T.
Scott, W. A.
Stewart, W. M.

PASS.

FIRST YEAR.

Brecken, P. R.
Bryce, W. F. M.
Cameron, D.
Clarke, H. S.
Cole, W. E.
Danks, F. A.
Dann, E. M.
Davis, H. C.
Eagleson, F. M.
Edwards, C.
Ewing, E. O.
Flanagan, O. L.
Ford, R. J.
Foster, A. H.
Gammel, H. W. R.
Glover, A. E.
Grady, J. E.

Graham, J. J.
Grassie, C. A.
Henderson, C. D.
Hogarth, G.
Hopkins, C. H.
Huether, A. D.
Kennedy, H. G.
Keys, W. R.
Kortright, F. H.
Lloyd, N. C. A.
McGeorge, W. G.
McMordie, H. C.
Marshall, R. J.
Mitchell, A. B.
Newton, J.
Pae, A. W.
Peckover, H. J.

Phillips, F.
Pigott, R. B.
Proctor, E. M.
Rose, B.
Sanderson, A. U.
Secord, A. O.
Stamford, W. L.
Stock, P. H.
Stuart, H. B.
Underwood, J. E.
VanNostrand, J.
Villeneuve, T. L.
Walker, J. A.
West, A. M.
White, E. V. H.
Wing, D. O.
Workman, G. R.

PASS—Continued.

SECOND YEAR.

Anderson, F. J.
Augustine, A. P.
Broughton, G. H.
Brown, J. A.
Bruce, W. J.
Bush, C. E.
Cavell, E.
Chestnut, F. H.
Cory R. Y.
Cowper, G. C.
Fleming, G. R. S.
Gallety, J. S.
Garrow, A. B.
Gillies, A.
Hagarty, R. E. W.
Hamilton, C. T.
Hertzberg, H. F. H.
Hewson, E. G.
Hyland, H. M.
Kingham, A. A.

Klingner, L. W.
Lamb, F. C.
Lindsay, J. H.
Mackenzie, W. D.
McLean, A. L.
Maher, W. R.
Malcolmson, W. S.
Melson, J. W.
Mills, G. G.
Moore, J. M. C.
Munro, D. G.
Murray, E. W.
Neelands, R. E. K.
Neelands, E. W.
Nourse, A. E.
Paulin, F. W.
Phillips, H. G.
Potter, R. B.
Ridler, A. A.
Strathy, E. S. G.

Stuart, J. L. G.
Summers, G. F.
Sutcliffe, H. W.
Thompson, P. M.
Walker, W. J.
White, W. R.
Wilkes, E. D.
Wilson, J. M.
Wright, G. W. A.

THIRD YEAR.

Baker, M. H.
Carroll, M. J.
Harrison, E.
Jones, G. R.
Lang, J. L.
Rogers, C. H.
Ross, R. C.

F. Alport, A. H. Arens, M. E. Brian, F. Christie, R. C. Harris, S. Hett, J. M. MacInnes, F. F. Montague, C. R. Murdock, J. O. Roddick, K. G. Ross, of the third year, must pass supplemental examinations before they are eligible for the diploma.

Prizes for General Proficiency in the Third Year.

CIVIL ENGINEERING:

1ST PRIZE—W. P. Near, B.A. Donor, T. Kennard Thomson, C.E.

2ND PRIZE—W. A. M. Cook. Donor, Noel Marshall, Esq.

DEPARTMENT OF MINING ENGINEERING.

HONOURS.

FIRST YEAR.

Cumming, J. D.
Rose, R. R.

SECOND YEAR.

Neilly, B.
Paton, T. K.
Ronald, C. S.

THIRD YEAR.

Huber, W.
McKenzie, J. A.
Purser, R. C.
Rolfson, O.

PASS.

FIRST YEAR.

Bedford, F. J.
Campbell, J. E.
Cruikshank, A. M.
Foreman, J. M.
Frid, H. P.
McDonald, M. P.
Ponton, G. M.
Rigg, D.

SECOND YEAR.

Culbert, J. V.
Galt, G.

THIRD YEAR.

Banting, E. W.
Bellisle, J. P.
MacKenzie, K. A.
Murphy, C. J.
Ryckman, J. H.

M. Bates, G. W. Bissett, F. C. Broadfoot, T. W. Brown, R. Neelands, J. E. Thomson, of the third year must pass supplemental examinations before they are eligible for the diploma.

Prizes for General Proficiency in the Third Year.

MINING ENGINEERING:

1ST PRIZE.—J. A. McKenzie. Donor, Hon. W. H. Montague, M.D.

2ND PRIZE.—W. Huber. Donor, Hon. W. H. Montague, M.D.

DEPARTMENT OF MECHANICAL AND ELECTRICAL ENGINEERING.

HONOURS.

FIRST YEAR.

Adams, O. F.
Allan, L. F.
Annis, S. E.
Buchan, P. H.
Coyne, J. H.
Darroch, J.
Gear, S. S.
Gulley, C. L.
Haviland, F. L.
Hunter, A. N.
Johnston, J. T.
Leslie, J. N. M.
Lewis, F. C.
McLeod, G.
Moody, F. H.
Oxley, A. C.
Pearson, C. L.
Publow, C. F.
Ransom, J. T.
Reesor, N. H.
Ricker, H. A.
Ross, D.
Taylor, J. W. R.

FIRST YEAR.

Thomas, V. C.
Waugh, B.
Wilson, F. D.
Young, R.

SECOND YEAR.

Allen, F. G.
Bowman, H. D.
Carroll, A. M.
Castor, J. H.
Evans, S. D.
Ewart, F. R.
Hill, H. O.
Hutton, C. H.
Ireland, L. G.
Kay, E. W.
Keith, D. F.
McGugan, D. J.
McIntosh, A. H.
Minns, J. B.
Percy, H. A.

SECOND YEAR.

Prochnow, F. E.
Quance, G. E.
Raine, H.
Spencer, A. C.
Stiver, J. L.

THIRD YEAR.

Amos, W. L.
Armer, J. C.
Betts, H. H.
Chadwick, R. E. C.
Colhoun, G. A.
Death, N. P. F.
Hull, A. H.
McIlwraith, D. G.
MacLachlan, W.
Marrs, D. W.
Sanders, W. K.
Vickery, C. L.
Wilson, J. N.
Wood, E. M.

PASS.

FIRST YEAR.

Armstrong, H. V.
Barber, H. C.
Beaven, W. J.
Beith, R. E.
Bell, G. G.
Bitzer, A. M.
Black, G. E.
Bowes, H. F.
Brace, J. H.
Brown, E. I.
Brown, C. E.
Campbell, N. A.
Challen, G.
Colvin, C. W.
Delahaye, W. H.
Douglas, R. H.
Hackner, J. W.
Hall, R. H.
Iler, S. B.
Killip, W. C.
Lynar, H. R.
McCracken, J. F.
McKnight, J. H.
Malone, J. E.
Monk, E. D.
Morice, J. H.
Mowbray, F. E. H.
Murray, S.
O'Donnell, V. J.
O'Grady, W. deC.
O'Hearn, J. J.
Pivnick, M.
Proctor, A. I.
Robinson, R. C.

Shaw, W. E. V.
Spence, J. J.
Squire, G. E.
Stalker, J. D. B.
Starr, R. H.
Stayner, D. S.
Stewart, A. W. J.
St. Lawrence, J.
Stock, J. J.
Sword, A. D.
VanNorman, C. P.
Webster, W. J. C.
Wedlake, R. M.
Weir, R. P.
White, W. J.
Wilson, F. F.
Young, F. L.

PASS—Continued.

SECOND YEAR.

Anderson, J. E.
Bothwell, C. C.
Campbell, G. A.
Clendening, C. A.
Connell, C. B. B.
Coulter, G. P.
Crawford, A.
Dawson, G. A.
Grasett, C. S.
Hall, K.
Hare, R. A.
Hyman, E. W.
LePan, A. D.
McCurdy, J. A. D.
McNeill, F. W.
Macdonald, F. R.
Marshall, S. A.
Maynard, H. V.
Murray, J. D.

SECOND YEAR.

O'Sullivan, J. J.
Procunier, J. F.
Richardson, A. B.
Richardson, C. W. B.
Smithrim, E. R.
Stewart, G. S.
Thomson, O. R.
Wilson, A. F.
Woods, M. H.
Young, J.

THIRD YEAR.

Baldwin, F. W.
Barber, F.
Blackwood, W. C.
Byam, F. M.
Cameron, A.
Campbell, A. W.
Dundass, C. S.
Hamilton, C. B.
Hookway, C. W.
Hopkins, R. H.
Jepson, W. C.
Jones, T.
Keppy, J. D.
Linton, A. P.
Maxwell, W. A.
Miller, L. R.
Park, D. G.
Paterson, G. W.
Robertson, N. R.

H. E. Brandon, S. L. Fear, J. Gray, J. C. Hartney, C. R. Hillis, J. A. McPherson, of the third year, must pass supplemental examinations before they are eligible for the Diploma.

Prizes for General Proficiency in the Third Year.

MECHANICAL ENGINEERING:

1ST PRIZE—D. W. Marrs. Donor, Standard Silver Co.

ELECTRICAL ENGINEERING:

1ST PRIZE—A. H. Hull. Donor, Noel Marshall, Esq.

MECHANICAL AND ELECTRICAL ENGINEERING:

2ND PRIZE—E. M. Wood. Donor, Standard Silver Co.

DEPARTMENT OF ARCHITECTURE.

HONOURS.

FIRST YEAR—J. C. P. Molesworth. THIRD YEAR—A. W. McCONNELL.

PASS.

FIRST YEAR—W. C. Collett.

SECOND YEAR—G. B. Jackson,

THIRD YEAR—A. G. Creighton.

G. N. Molesworth.

W. N. Daniels, of the third year, must pass supplemental examinations before he is eligible for the diploma.

Prize for General Proficiency in the third year was awarded to A. W. McConnell. Donor, Hon. W. H. Montague, M.D.

**DEPARTMENT OF
ANALYTICAL AND APPLIED CHEMISTRY.**

HONOURS.

FIRST YEAR—C. C. Birchard, D. J. Huether, N. G. Madge, L. J. Rogers.

SECOND YEAR—P. F. Morley.

THIRD YEAR—D. E. Beynon, C. C. Forward.

PASS.

FIRST YEAR—R. J. Arens, O. S. Corrigan, F. K. Harris, K. D. Marlatt,
M. E. Nasmith, F. H. Pattinson.

SECOND YEAR—R. M. Coleman, H. E. Rothwell, C. A. Scholfield.

THIRD YEAR—R. E. Pettingill.

C. W. Graham and W. E. Wickett, of the third year must pass supplemental examinations before they are eligible for the diploma.

Prize for General Proficiency in the third year was awarded to C. C. Forward. Donor Standard Silver Co.

DEPARTMENT OF CHEMICAL ENGINEERING.

PASS.

FIRST YEAR—A. D. Dahl. SECOND YEAR—P. C. Fux, D. H. C. Mason.

STANDING IN SUBJECTS.

The numerals indicate rank in the class, H indicates Honours on the total, Ex exemption, * that a supplemental in the subject must be taken, and † that aegrotat standing in the subject has been given. The numbers at the heads of columns indicate the number of candidates in the subject.

I. Year.

	<i>Drawing.</i>	<i>Field Notes.</i>	<i>Practical Mineralogy.</i>	<i>Practical Chemistry.</i>	<i>Algebra.</i>	<i>Trigonometry.</i>	<i>Analytical Geometry.</i>	<i>Statics.</i>	<i>Dynamics.</i>	<i>Descriptive Geometry.</i>	<i>Surveying.</i>	<i>Elementary Chemistry.</i>	<i>Mineralogy.</i>	
Civil Engineering.	156	77	88	146	166	166	156	156	156	156	156	166	88	
Allison, C. B.	31	48	29	10	18	1	3	24	10	12	13	42	2	H
Anderson, R.	83	28	4	134	39	37	22	13	10	6	37	20	9	H
Bartlett, E.	89	11	51	105	60	58	30	30	9	12	49	76	31	H
Brecken, P. R.	105	2	69	3	134	117	77	130	59	19	79	8	14	
Bryce, W. F. Mc.	108	62	66	61	36	63	53	39	68	53	30	40	24	
Cameron, D.	78	51	41	77	85	117	45	105	15	19	26	95	19	
Clarke, H. S.	151	61	*	131	*	141	124	52	146	114	146	154	70	
Cole, W. E.	126	28	36	113	71	141	87	82	68	99	110	77	*	
Danks, F. A.	63	33	76	77	81	92	153	90	*	113	77	150	*	
Dann, E. M.	153	70	*	113	22	23	57	46	107	66	101	77	*	
Davis, H. C.	147	48	69	113	132	153	113	*	145	125	137	95	*	
Duff, M. O.	2	5	7	17	46	89	4	21	31	35	19	8	56	H
Eagleson, F. M.	136	40	12	113	25	67	99	114	59	19	146	23	16	
Edwards, C.	4	9	35	17	121	*	155	114	*	139	142	120	64	
Evans, S. L.	72	58	15	88	32	6	72	62	28	45	88	22	24	H
Ewing, E. O.	105	62	43	145	141	126	109	99	*	85	79	129	*	
Flanagan, O. L.	116	9	69	113	148	97	115	133	120	53	79	53	64	
Foord, R. J.	68	6	*	113	70	84	82	18	98	77	59	129	*	
Foster, A. H.	89	21	43	95	103	77	103	*	*	125	79	59	44	
Gemmel, H. W. R.	113	26	76	109	89	77	123	39	129	99	37	*	*	
Glover, A. E.	51	62	24	46	121	71	119	114	82	53	37	53	38	
Grady, J. E.	39	62	21	45	126	*	129	39	*	137	127	136	51	
Graham, J. J.	154	44	47	45	39	103	109	*	135	*	49	88	19	
Grassie, C. A.	149	40	47	45	48	132	57	*	50	85	42	13	40	
Henderson, C. D.	83	15	36	27	134	144	96	90	107	114	94	154	*	
Hogarth, G.	11	1	43	113	98	51	99	55	10	125	69	31	*	
Hopkins, C. H.	108	33	*	145	85	132	132	82	126	144	99	143	*	
Huether, A. D.	149	17	54	113	27	97	40	55	135	99	124	59	23	
Keffer, A. H. E.	57	23	16	131	39	97	72	30	27	45	49	53	28	H
Kennedy, H. G.	131	*	61	77	122	120	124	99	95	67	59	114	44	
Keys, W. R.	144	45	61	45	66	120	119	35	50	35	56	31	18	
Kortright, F. H.	44	62	54	95	66	101	103	*	104	77	42	150	*	
Lloyd, N. C. A.	65	62	51	95	82	71	40	64	91	99	44	103	49	
McGeorge, W. G.	122	48	43	38	44	89	115	57	59	125	101	81	*	
McMaster, W. A.	39	6	16	142	18	15	15	4	10	19	9	23	12	H
McMordie, H. C.	136	62	72	109	54	103	26	57	89	53	56	143	22	

I. Year.—Continued.

	<i>Drawing.</i>	<i>Field Notes.</i>	<i>Practical Mineralogy.</i>	<i>Practical Chemistry.</i>	<i>Algebra.</i>	<i>Trigonometry.</i>	<i>Analytical Geometry.</i>	<i>Statics.</i>	<i>Dynamics.</i>	<i>Descriptive Geometry.</i>	<i>Surveying.</i>	<i>Elementary Chemistry.</i>	<i>Mineralogy.</i>	
Civil Engineering.	156	77	88	146	166	166	156	156	156	156	156	166	88	
McRoberts, A. A.	50	6	1	45	1	12	10	9	2	1	13	1	5	H
Marshall, R. J.	44	58	21	105	103	97	87	123	91	35	79	103	28	
Miller, D. J.	39	37	4	134	75	18	77	30	72	45	54	5	8	H
Mitchell, A. B.	35	37	74	113	103	109	67	105	98	85	120	69	*	
Newton, J.	31	62	51	113	145	77	124	105	*	137	146	35	*	
Pae, A. W.	68	11	36	131	103	144	89	64	114	*	135	121	*	
Peckover, H. J.	107	28	63	105	54	58	72	82	84	85	54	154	64	
Pequegnat, M.	20	4	3	7	4	5	1	1	2	6	1	1	4	H
Phillips, F.	108	45	72	88	60	109	154	73	138	98	94	95	64	
Pigott, R. B.	152	40	19	134	22	77	48	11	34	45	37	42	24	
Proctor, E. M.	95	52	54	134	48	35	57	52	71	76	47	59	62	
Redfern, W. B.	12	28	79	134	4	2	15	15	5	4	4	5	6	H
Robertson, A. R.	87	23	59	61	36	6	67	35	16	19	28	7	28	H
Rose, B.	108	23	*	95	54	92	67	24	120	114	101	17	56	
Sanderson, A. U.	78	26	*	73	66	84	57	39	114	67	88	81	44	
Secord, A. O.	39	15	59	73	121	144	103	39	74	67	98	17	31	
Stamford, W. L.	63	11	54	45	141	69	57	119	98	139	66	81	60	
Stock, P. H.	4	2	24	7	103	43	103	46	98	53	68	8	*	
Stuart, H. B.	139	21	63	38	48	48	119	123	97	145	94	129	42	
Taylor, W. E.	13	17	16	27	3	10	6	15	6	12	13	35	6	H
Thornley, H.	57	52	29	142	35	103	32	123	34	53	4	31	42	H
Underwood, J. E.	95	52	*	23	80	43	53	*	141	35	106	53	21	
VanNostrand, J.	1	52	23	95	*	126	143	137	*	53	120	136	54	
Villeneuve, T. L.	44	71	*	88	117	37	30	9	23	85	64	23	*	
Walker, J. A.	107	28	47	147	82	30	82	28	*	113	69	103	31	
West, A. M.	83	17	63	38	151	84	132	*	122	125	115	23	44	
White, E. V. H.	31	17	29	45	148	144	143	105	130	114	120	53	61	
Wing, D. O.	57	11	66	73	75	16	57	*	58	77	79	42	62	
Workman, G. R.	7	33	10	88	*	*	149	138	130	85	146	103	40	
Mining Engineering.	156	77	88	146	166	166	156	156	156	156	156	166	88	
Bedford, F. J.	134	52	29	61	113	43	143	2	64	53	7	81	54	
Campbell, J. E.	20	*	24	23	54	92	67	69	82	12	112	129	14	
Cruikshank, A. M.	62	*	24	45	96	84	132	73	84	77	101	*	64	
Cumming, J. D.	25	58	29	77	75	13	19	18	43	35	21	1	11	H
Foreman, J. M.	126	52	74	38	103	120	149	130	107	*	131	59	51	
Frid, H. P.	95	*	76	113	60	77	103	68	135	99	110	136	56	
McDonald, M. P.	89	*	36	95	98	144	143	105	89	99	79	143	51	
Ponton, G. M.	146	45	29	61	117	112	132	90	129	99	115	69	*	
Rigg, D.	122	*	54	113	113	112	96	105	74	19	69	59	31	
Rose, R. R.	17	40	19	113	66	23	11	6	37	33	32	50	16	H

I. Year.—Continued.

	<i>Drawing.</i>	<i>Practical Chemistry.</i>	<i>Practical Electricity.</i>	<i>Algebra.</i>	<i>Trigonometry.</i>	<i>Analytical Geometry.</i>	<i>Statics.</i>	<i>Dynamics.</i>	<i>Descriptive Geometry.</i>	<i>Surveying.</i>	<i>Elementary Chemistry.</i>	<i>Electric Circuits.</i>	<i>Elec. and Magnetism.</i>	
Mech. and Elec. Engineering.	156	146	89	166	166	156	156	156	156	156	166	89	89	
Adams, O. F.	55	149	22	11	71	22	5	10	12	32	50	11	10	H
Allan, L. F.	72	153	50	Ex	Ex	67	15	16	77	32	40	16	37	H
Annis, S. E.	53	61	66	13	9	53	24	21	35	19	13	10	10	H
Armstrong, H. V.	83	150	61	71	54	72	130	122	85	79	121	*	*	
Barber, H. C.	65	109	59	71	54	82	87	74	19	59	143	*	56	
Beaven, W. J.	95	27	59	113	76	53	73	116	99	115	154	29	37	
Beith, R. E.	113	23	35	21	63	89	39	46	139	142	35	26	7	
Bell, G. G.	121	113	70	128	103	129	119	*	114	155	160	45	*	
Bitzer, A. M.	116	113	80	151	132	44	133	98	125	124	88	44	34	
Black, G. E.	113	152	*	138	132	124	105	74	85	146	69	14	45	
Bowes, H. F.	31	1	53	98	138	57	39	44	53	88	114	29	62	
Brace, J. H.	140	61	15	117	92	29	123	74	77	106	150	39	76	
Brown, E. I.	57	3	41	10	37	89	123	53	99	115	42	*	20	
Brown, C. E.	100	129	85	128	155	115	*	130	85	137	95	33	55	
Buchan, P. H.	36	7	7	27	71	48	69	37	4	106	103	16	53	H
Campbell, N. A.	103	154	45	98	132	77	90	84	114	137	42	62	10	
Challen, G.	7	27	30	141	58	89	130	49	99	49	88	29	16	
Colvin, C. W.	16	45	15	85	138	143	87	107	125	*	69	51	76	
Coyne, J. H.	3	95	1	9	4	7	3	19	6	9	1	8	1	H
Darroch, J.	39	17	70	89	48	48	99	37	67	88	59	13	30	H
Delahaye, W. H.	136	148	85	44	23	132	48	74	33	69	88	39	75	
Douglas, R. H.	134	129	84	117	84	77	119	54	125	145	*	69	*	
Gear, S. S.	89	27	53	36	54	22	30	37	11	37	103	48	69	H
Gulley, C. L.	116	23	22	33	34	19	48	31	6	112	112	29	13	H
Hackner, J. W.	51	95	79	103	54	45	80	25	45	49	*	62	42	
Hall, R. H.	47	95	22	103	144	109	123	103	114	*	114	*	7	
Haviland, F. L.	23	2	2	7	23	35	64	54	35	30	53	33	26	H
Hunter, A. N.	53	88	35	6	6	19	6	31	35	22	77	57	20	H
Iler, S. B.	144	134	53	46	63	57	99	95	67	115	42	39	34	
Johnston, J. T.	47	105	18	22	58	57	35	53	19	69	35	51	33	H
Killip, W. C.	100	61	63	85	69	82	77	130	*	*	81	39	26	
Leslie, J. N. M.	108	45	11	54	19	8	64	37	67	32	69	51	23	H
Lewis, F. C.	47	17	18	33	37	57	11	37	19	22	23	54	25	H
Lynar, H. R.	27	134	35	121	120	82	114	104	*	136	112	*	18	
McCracken, J. F.	68	95	73	151	*	149	138	138	*	69	81	54	26	
McKnight, J. H.	74	77	45	89	67	15	48	91	99	64	35	54	56	
McLeod, G.	38	17	13	17	21	12	13	28	19	4	13	9	5	H
Malone, J. E.	100	61	26	96	71	119	90	*	142	56	136	59	61	
Monk, E. D.	95	3	18	27	58	77	77	59	53	101	*	22	37	
Moody, F. H.	19	45	5	11	22	8	18	8	1	3	42	1	13	H
Morice, J. H.	116	77	52	25	117	35	82	54	35	69	*	*	68	

I. Year.—Continued.

	<i>Drawing.</i>	<i>Practical Chemistry.</i>	<i>Practical Electricity.</i>	<i>Algebra.</i>	<i>Trigonometry.</i>	<i>Analytical Geometry.</i>	<i>Statics.</i>	<i>Dynamics.</i>	<i>Descriptive Geometry.</i>	<i>Surveying.</i>	<i>Elementary Chemistry.</i>	<i>Electric Circuits.</i>	<i>Elec. and Magnetism.</i>	
Mech. and Elec. Engineering.	156	146	89	166	166	156	156	156	156	156	166	89	89	
Mowbray, F. E. H.	55	27	26	134	126	40	57	74	67	112	114	23	69	
Murray, S.	143	109	75	151	*	148	135	138	125	137	114	*	69	
O'Donnell, V. J.	133	61	73	60	126	89	*	53	99	59	103	36	64	
O'Grady, W. de C.	10	61	75	128	37	96	99	104	45	131	129	62	42	
O'Hearn, J. J.	131	61	35	89	124	115	90	122	125	*	121	68	*	
Oxley, A. C.	6	77	9	52	10	32	77	1	1	12	59	1	7	H
Pearson, C. L.	17	27	70	39	23	32	62	19	53	26	23	12	3	H
Pivnick, M.	147	45	83	89	112	113	90	50	139	127	121	67	69	
Proctor, A. I.	130	77	88	103	144	132	90	116	99	146	50	65	*	
Publow, C. F.	122	73	41	30	23	26	123	25	44	29	69	6	48	H
Ransom, J. T.	74	109	75	39	37	18	22	21	19	2	114	35	37	H
Reesor, N. H.	30	10	7	Ex	Ex	26	34	6	19	13	23	7	3	H
Ricker, H. A.	25	38	3	103	30	35	99	36	45	59	136	45	45	H
Robinson, R. C.	100	151	35	141	92	40	82	112	77	88	95	*	56	
Ross, D.	78	3	15	13	23	103	48	46	53	32	17	19	13	H
Shaw, W. E. V.	57	77	22	145	89	45	52	74	45	79	95	26	19	
Spence, J. J.	78	61	53	*	141	99	*	53	139	142	154	46	74	
Squire, G. E.	89	134	80	138	*	132	114	122	*	131	121	66	52	
Stalker, J. D. B.	147	109	41	138	77	149	*	143	114	127	143	*	78	
Starr, R. H.	125	77	63	75	30	35	90	107	114	106	95	*	65	
Stayner, D. S.	140	142	85	75	103	124	82	72	114	120	154	61	53	
Stewart, A. W. J.	65	10	50	126	144	132	*	112	125	124	150	57	48	
St. Lawrence, J.	87	27	45	82	30	99	69	68	85	44	77	37	32	
Stock, J. J.	78	10	53	15	103	35	135	126	19	44	143	37	45	
Sword, A. D.	14	27	45	113	77	*	*	84	114	146	69	46	23	
Taylor, J. W. R.	14	45	80	52	43	48	105	46	19	18	81	26	69	H
Thomas, V. C.	27	27	45	54	19	2	22	4	67	22	129	19	29	H
VanNorman, C. P.	77	27	30	155	112	*	57	116	125	127	121	*	65	
Waugh, B.	140	10	30	2	3	4	28	18	53	11	88	1	2	H
Webster, W. J. C.	116	88	63	89	126	142	73	126	99	137	88	*	65	
Wedlake, R. M.	24	10	3	121	124	109	35	84	85	131	42	59	76	
Weir, R. P.	27	77	18	*	138	48	57	53	85	77	136	14	37	
White, W. J.	129	17	78	95	112	132	81	116	85	47	129	*	56	
Wilson, F. D.	36	45	11	15	13	12	24	44	12	13	121	18	48	H
Wilson, F. F.	20	10	26	147	137	129	119	91	*	153	103	67	*	
Young, R.	7	38	30	60	16	22	69	23	12	8	59	24	6	H
Young, F. L.	74	45	6	60	35	132	105	146	*	94	114	*	34	

I. Year—Continued.

	<i>Drawing.</i>	<i>Practical Chemistry.</i>	<i>Practical Mineralogy.</i>	<i>Practical Electricity.</i>	<i>Field Notes.</i>	<i>Arch. Sketches.</i>	<i>Algebra.</i>	<i>Trigonometry.</i>	<i>Analytical Geometry.</i>	<i>Statics.</i>	<i>Dynamics.</i>	<i>Descriptive Geometry.</i>	<i>Surveying.</i>	<i>Elementary Chemistry.</i>	<i>Electric Circuits.</i>	<i>Mineralogy.</i>	<i>Hist. of Architecture.</i>	<i>Elec. and Magnetism.</i>	
Architecture.																			
Collett, W. C.	128	38	*	..	39	1	74	101	89	87	59	77	69	23	..	49	2	..	H
Molesworth, J. C. P.	94	113	12	..	33	1	30	43	72	8	143	6	22	31	..	31	1	..	H
Applied Chemistry.																			
Arens, R. J.	10	10	88	89	..	..	166	166	..	..	..	..	..	166	89	88	..	89	H
Birchard, C. C.	7	5	24	30	..	..	Ex	Ex	..	..	..	..	..	20	39	24	..	48	H
Corrigan, O. S.	2	1	10	9	..	..	20	51	..	..	..	..	..	12	5	1	..	17	H
Harris, F. K.	6	7	47	61	..	..	134	155	..	..	..	..	..	142	*	44	..	*	H
Huether, D. J.	9	9	36	66	..	..	Ex	Ex	..	..	..	..	..	59	*	31	..	..	H
Madge, N. G.	4	3	7	13	..	..	7	51	..	..	..	..	..	13	19	3	..	30	H
Marlatt, K. D.	1	6	12	35	..	..	48	48	..	..	..	..	..	59	1	12	..	62	H
Nasmith, M. E.	4	8	9	26	..	..	*	109	..	..	..	..	..	111	48	64	..	..	H
Pattinson, F. H.	3	4	41	66	..	..	128	144	..	..	..	..	..	88	*	38	..	80	H
Rogers, L. J.	10	10	1	53	..	..	148	154	..	..	..	..	..	128	*	56	..	*	H
	8	2	4	66	..	..	Ex	Ex	..	..	..	..	..	8	25	31	..	56	H
Chemical Engineering.																			
Dahl, A. D.	156	146	87	89	..	..	166	166	156	156	156	156	156	166	89	88	..	89	
	68	88	68	41	..	..	98	63	14	*	13	67	99	102	48	9	..	42	

II. Year.

	Drawing.	Construction Notes.	Field Notes.	Practical Mineralogy.	Prac. Chem. (Qual.)	Experimental Optics.	Exp. Hydraulics.	Calculus.	Astronomy.	Spherical Trigonometry.	Descriptive Geometry.	Surveying.	Strength of Materials.	Dynamics.	Optics.	Hydraulics.	Applied Chemistry.	Geology.	Metallurgy.
Civil Engineering.	116	116	65	63	112	120	120	116	58	112	116	63	116	114	120	120	120	67	120
Anderson, F. J.	81	39	42	52	61	117	53	92	30	97	84	29	93	71	48	96	115	47	10
Augustine, A. P.	80	76	7	11	9	33	65	71	47	81	99	26	97	*	71	64	65	*	86
Broughton, G. H.	40	41	5	41	*	117	120	92	45	47	28	56	57	59	13	33	47	*	54
Brown, J. A.	17	21	2	9	34	96	65	53	38	92	*	17	92	80	62	64	31	37	69
Bruce, W. J.	105	79	44	55	41	81	118	86	22	108	79	56	59	77	68	108	98	14	100
Bush, C. E.	90	67	14	41	39	108	89	53	21	47	48	29	8	20	48	49	67	31	91
Cavell, E.	70	84	20	61	90	116	115	61	31	6	18	5	6	9	48	25	46	33	100
Chesnut, F. H.	103	54	56	55	79	59	3	103	33	71	35	52	98	113	*	114	104	*	91
Cory, R. Y.	96	54	12	55	39	48	17	98	48	100	108	61	*	70	105	106	104	47	102
Cowper, G. C.	112	15	25	25	55	91	93	25	3	10	79	6	70	60	57	24	84	31	43
Fleming, G. R. S.	114	79	23	46	5	86	93	38	18	23	28	13	74	66	55	75	67	56	58
Galletly, J. S.	94	14	47	55	43	93	105	42	48	54	48	22	81	19	8	96	66	37	80
Garrow, A. B.	45	33	55	33	82	86	36	75	38	35	48	59	*	85	82	117	84	47	91
Gillies, A.	59	41	47	15	51	62	111	98	35	67	35	6	81	96	38	44	48	14	43
Graham, G. W.	7	67	18	64	57	22	53	23	5	18	28	37	68	16	29	28	84	5	18
Hagarty, R. E. W.	96	39	32	18	27	48	89	48	12	11	35	42	75	40	21	1	1	28	91
Hamilton, C. T.	76	88	16	25	20	86	100	86	42	92	84	47	81	105	91	49	104	47	109
Hertzberg, H. F. H.	115	76	50	29	75	104	53	*	55	79	106	46	81	103	110	92	104	27	113
Hewson, E. G.	105	28	57	13	93	117	53	98	37	79	*	19	98	110	113	81	48	55	89
Hogg, T. H.	7	41	3	22	34	21	47	12	2	2	28	3	3	9	3	27	7	11	2
Hyland, H. M.	33	21	4	13	99	70	29	75	48	92	84	42	33	67	27	15	104	33	47
Jackson, W.	34	54	21	22	69	86	47	51	4	3	8	2	36	54	44	41	11	56	34

III. Year—Continued.

Civil Engineering.	Drawing.	Construction Notes.	Field Notes.	Practical Mineralogy.	Prac. Chem. (Qual.)	Experimental Optics.	Exp. Hydrostatics.	Calculus.	Astronomy.	Spherical Trigonometry.	Descriptive Geometry.	Surveying.	Strength of Materials.	Dynamics.	Optics.	Hydrostatics.	Applied Chemistry.	Geology.	Metallurgy.
Kinghorn, A. A.....	116	21	7	63	112	120	120	116	58	112	116	63	116	114	120	120	120	67	120
Klingner, L. W.....	38	18	24	48	17	11	36	81	26	100	84	47	66	81	28	102	67	*	91
Lamb, F. C.....	70	88	26	46	20	48	65	74	18	100	48	61	52	76	41	*	*	28	37
Lindsay, J. H.....	96	85	7	55	39	100	65	20	7	51	*	34	10	20	29	62	98	20	50
MacLeod, G. W.....	85	7	10	53	39	76	53	77	20	35	66	39	77	74	77	67	35	*	18
Mackenzie, W. D.....	43	67	30	22	43	100	86	18	11	21	35	29	42	13	24	77	11	3	18
McLean, A. L.....	105	76	34	55	31	100	65	86	31	27	81	29	95	92	103	102	48	41	65
Maher, W. R.....	3	62	40	18	57	81	8	58	28	30	35	23	*	90	59	33	104	28	76
Malcolmson, W. S.....	57	79	57	4	71	100	100	*	5	92	66	12	77	40	58	53	84	25	22
Melson, J. W.....	70	54	31	62	96	93	105	69	36	58	81	*	77	92	102	102	67	*	114
Mills, G. G.....	91	51	49	41	107	113	89	98	28	*	66	34	91	64	105	102	84	20	50
Moore, J. M. C.....	87	21	51	62	69	70	89	*	43	65	99	54	95	83	79	98	31	*	20
Munro, D. G.....	57	1	29	48	13	41	77	66	34	35	84	47	56	33	25	81	31	*	65
Murray, E. W.....	116	Ex	58	54	Ex	Ex	Ex	Ex	Ex	14	84	23	45	23	Ex	Ex	31	7	76
Neelands, R. E. K.....	104	51	38	33	75	33	42	37	54	44	99	56	*	90	105	53	48	59	*
Neelands, E. W.....	7	88	36	38	57	113	47	77	48	84	*	25	93	110	100	101	67	37	39
Nourse, A. E.....	81	4	24	2	39	22	42	105	22	67	35	39	*	105	113	71	116	6	54
Paulin, F. W.....	43	6	34	18	71	41	65	*	17	103	48	37	84	96	29	53	21	44	10
Phillips, H. G.....	111	88	10	96	65	76	65	†	14	48	48	37	53	31	†	†	7	20	†
Potter, R. B.....	63	46	54	52	71	70	108	33	24	21	48	42	50	31	21	88	21	51	83
Rannie, J. L.....	96	88	46	38	99	96	100	61	24	54	66	19	*	33	47	48	31	18	60
Ridley, A. A.....	39	46	33	18	20	15	31	34	16	11	1	8	39	54	1	22	31	51	65
	55	64	29	29	34	70	53	64	48	103	84	29	59	64	64	102	48	35	60

II. Year—Continued.

	Civil Engineering.																			
	Drawing.	Construction Notes.	Field Notes.	Practical Mineralogy.	Prac. Chem. (Qual.)	Experimental Optics.	Exp. Hydraulics.	Calculus.	Astronomy.	Spherical Trigonometry.	Descriptive Geometry.	Surveying.	Strength of Materials.	Dynamics.	Optics.	Hydraulics.	Applied Chemistry.	Geology.	Metalurgy.	
	116	116	65	63	112	120	120	116	58	112	116	63	116	114	120	120	120	67	120	
Sheppard, A. C. T.	85	10	16	48	43	70	65	3	8	14	5	4	12	38	8	63	48	23	37	
Snaith, W.	7	54	1	35	24	41	36	18	1	40	16	8	3	33	17	11	84	10	29	
Stiles, J. A.	50	31	14	35	13	8	40	15	13	30	28	19	40	5	59	30	31	12	32	
Strathy, E. S. G.	88	105	55	48	79	108	25	83	14	88	84	26	86	74	105	88	48	25	16	
Stuart, J. L. G.	81	105	46	15	71	113	31	98	56	54	*	26	*	99	103	110	48	41	111	
Summers, G. F.	30	37	39	25	19	33	65	30	38	81	48	13	27	13	68	53	48	37	76	
Sutcliffe, H. W.	20	67	48	5	48	41	8	77	10	74	48	16	89	85	99	53	116	4	73	
Thompson, P. M.	108	79	56	41	81	81	31	23	14	23	28	47	36	63	84	69	84	23	83	
Tye, H. W.	45	67	40	15	27	48	3	27	8	40	11	8	29	40	29	30	21	9	18	
Walker, W. J.	59	54	13	41	67	3	3	92	48	54	66	34	75	*	79	85	67	*	54	
White, W. R.	52	64	53	5	1	69	47	81	38	103	35	47	12	54	89	17	48	44	18	
Wilkes, E. D.	67	31	50	29	34	81	100	29	45	47	18	17	66	54	29	64	31	8	47	
Wilson, J. M.	12	18	58	35	85	19	8	*	26	47	66	39	*	94	110	112	84	58	104	
Wright, G. W. A.	54	7	5	40	48	5	1	105	44	90	28	11	88	102	74	71	116	*	110	

II. Year—Continued.

	Drawing.	Construction Notes.	Field Notes.	Practical Mineralogy.	Practical Lithology.	Prac. Chem. (Qual.)	Prac. Chem. (Quant.)	Experimental Optics.	Exp. Hydrostatics.	Calculus.	Spherical Trigonometry.	Descriptive Geometry.	Surveying.	Strength of Materials.	Dynamics.	Optics.	Hydrostatics.	Applied Chemistry.	Geology.	Lithology.	Metallurgy.
Mining Engineering.	116	116	65	63	7	112	6	120	120	116	112	116	63	116	114	120	120	120	67	7	120
Culbert, J. V.	91	41	36	5	3	43	5	28	17	106	*	84	60	*	96	100	106	21	14	3	112
Galt, G.	28	*	49	1	1	27	3	33	115	31	67	47	52	42	33	3	114	20	18	1	34
Neilly, B.	36	10	18	5	5	16	1	19	8	11	30	48	29	9	24	16	77	31	51	2	27
Paton, T. K.	11	21	52	25	2	27	5	59	47	15	103	48	13	16	4	91	88	3	2	6	60
Ronald, C. S.	21	46	45	11	4	7	3	1	17	38	27	84	45	45	60	65	5	48	12	4	88

	<i>Drawing.</i>	<i>Construction Notes.</i>	<i>Practical Chemistry.</i>	<i>Practical Electricity.</i>	<i>Experimental Optics.</i>	<i>Exp. Hydraulics.</i>	<i>Calculus.</i>	<i>Spherical Trigonometry.</i>	<i>Descriptive Geometry.</i>	<i>Strength of Materials.</i>	<i>Dynamics.</i>	<i>Optics.</i>	<i>Hydraulics.</i>	<i>Applied Chemistry.</i>	<i>Metalurgy.</i>	<i>Theory of Mechanism.</i>	<i>Electricity.</i>
Mechanical and Electrical Engineering.																	
Allen, F. G.	116	116	112	55	120	120	116	112	116	116	114	120	120	120	120	51	55
Anderson, J. E.	13	88	48	9	28	62	12	44	48	29	46	6	4	84	73	23	22
Bothwell, C. C.	73	88	34	32	76	53	64	58	64	58	50	17	35	48	80	27	30
Bowman, H. D.	109	84	96	43	91	110	92	44	*	48	85	86	53	11	15	38	*
Campbell, G. A.	18	8	3	23	62	77	7	35	3	22	46	6	18	1	2	15	10
Carroll, A. M.	94	88	93	38	108	100	*	84	84	70	94	112	116	98	104	*	24
Caster, J. H.	78	79	104	49	41	24	25	7	35	59	16	65	49	31	8	10	3
Clendenning, C. A.	24	41	61	13	33	105	48	11	11	29	38	29	13	3	22	14	7
Connell, C. B. B.	66	*	85	34	76	93	42	84	99	57	105	48	98	84	96	15	30
Coulter, G. P.	73	21	61	37	96	119	53	26	35	84	24	59	85	21	39	44	17
Crawford, A.	96	105	101	20	33	111	42	51	66	53	54	77	77	21	*	35	20
Dawson, G. A.	67	54	*	27	76	86	41	67	66	25	81	41	18	67	54	23	35
Evans, S. D.	50	67	75	35	62	77	86	81	48	*	85	77	37	84	104	47	*
Ewart, F. R.	6	88	11	16	48	115	3	3	5	12	20	17	47	11	34	13	40
Grasett, C. S.	37	17	17	8	28	62	1	1	7	1	5	8	5	48	29	3	7
Hall, K.	110	88	*	50	104	77	61	58	84	29	83	62	18	3	16	27	6
Hare, R. A.	88	109	103	45	22	25	97	103	48	33	52	89	81	31	50	*	45
Hill, H. O.	32	84	51	32	62	31	42	74	48	89	105	95	108	119	*	*	26
Hutton, C. H.	42	15	105	9	48	108	15	27	18	100	13	21	41	31	22	6	12
Hymon, E. W.	63	7	51	5	11	2	20	23	11	20	2	12	7	48	22	1	1
Ireland, L. G.	59	88	*	29	3	8	42	34	83	36	3	86	73	67	4	17	14
Kay, E. W.	5	10	93	6	27	36	10	40	18	18	5	38	64	67	13	5	2
Keith, D. F.	19	33	101	16	48	77	31	9	11	22	9	25	29	21	63	38	5
LePan, A. D.	31	79	4	46	48	25	34	35	8	26	16	11	11	31	6	8	20
McCurdy, J. A. D.	2	88	31	13	8	17	53	92	66	33	45	97	22	98	33	45	16
	55	*	61	*	48	17	38	58	84	28	99	54	92	98	96	30	34

	<i>Drawing.</i>	<i>Construction Notes.</i>	<i>Practical Chemistry.</i>	<i>Practical Electricity.</i>	<i>Experimental Optics.</i>	<i>Exp. Hydraulics.</i>	<i>Calculus.</i>	<i>Spherical Trigonometry.</i>	<i>Descriptive Geometry.</i>	<i>Strength of Materials.</i>	<i>Dynamics.</i>	<i>Optics.</i>	<i>Hydraulics.</i>	<i>Applied Chemistry.</i>	<i>Metallurgy.</i>	<i>Theory of Mechanism.</i>	<i>Electricity.</i>
Mechanical and Electrical Engineering.	116	116	112	55	120	120	116	112	116	116	114	120	120	120	120	51	55
McGugan, D. J.	4	67	2	2	6	17	1	8	2	3	8	17	10	48	13	2	7
McIntosh, A. H.	49	46	85	18	28	62	3	3	11	59	32	82	37	7	47	21	26
McNeill, F. W.	52	36	55	12	22	15	91	71	99	70	103	*	64	67	102	21	*
Macdonald, F. R.	112	88	90	44	108	111	47	58	66	77	71	44	41	11	27	17	23
Marshall, S. A.	27	67	61	18	86	93	53	90	18	10	30	71	35	67	43	23	40
Maynard, H. V.	41	35	31	23	41	40	58	97	*	*	67	55	85	104	50	42	35
Minns, J. B.	15	46	5	20	17	15	8	88	18	77	24	29	44	67	96	30	42
Murray, J. D.	63	62	*	29	62	53	66	74	35	19	40	29	37	67	69	11	12
O'Sullivan, J. J.	88	101	*	121	111	11	3	20	76	86	77	91	73	48	80	35	*
Percy, H. A.	29	18	11	13	28	65	13	51	18	42	24	1	16	11	9	23	9
Prochnow, F. E.	25	64	24	9	48	47	51	71	35	45	50	41	25	11	43	27	30
Procnier, J. F.	117	*	85	50	62	53	71	*	17	16	46	74	30	11	29	32	19
Quance, G. E.	59	4	7	4	17	77	69	40	35	5	49	13	53	11	5	9	39
Raine, H.	16	30	43	20	22	77	13	14	3	5	1	29	1	7	1	7	14
Richardson, A. B.	93	88	38	38	104	42	66	58	43	22	74	86	37	104	*	42	35
Richardson, C. W. B.	45	88	84	35	62	77	77	74	18	*	67	44	44	31	69	32	25
Smithrim, E. R.	96	88	51	40	48	93	84	81	84	59	89	65	53	119	104	46	*
Spencer, A. C.	1	1	6	10	42	9	18	48	7	7	9	48	7	21	13	4	11
Stewart, G. S.	45	88	61	27	6	8	86	74	76	70	73	68	18	104	12	17	18
Stiver, J. L.	23	67	24	2	11	25	29	58	18	20	24	3	49	21	58	17	38
Thomson, O. R.	22	37	67	23	15	3	71	84	98	68	79	97	7	67	69	35	45
Wilson, A. F.	81	*	105	29	117	65	92	97	99	50	24	71	75	97	89	32	*
Woods, M. H.	67	54	105	40	104	29	58	109	*	53	40	100	69	98	86	38	30
Young, J.	78	84	57	40	96	93	103	30	76	40	33	116	13	67	39	11	26

II. Year—Continued.

	<i>Drawing.</i>	<i>Construction Notes.</i>	<i>Field Notes.</i>	<i>Architectural Sketches.</i>	<i>Practical Chemistry.</i>	<i>Experimental Optics.</i>	<i>Exp. Hydrostatics.</i>	<i>Practical Lithology.</i>	<i>Calculus.</i>	<i>Optics.</i>	<i>Hydrostatics.</i>	<i>Descriptive Geometry.</i>	<i>Strength of Materials.</i>	<i>Applied Chemistry.</i>	<i>Metallurgy.</i>	<i>Lithology.</i>	<i>History of Architecture.</i>	<i>History of Ornament.</i>	<i>Orders of Architecture.</i>
Architecture.	116	116	65	2	8	120	120	7	116	120	120	116	116	120	120	7	2	2	2
Jackson, C. B. . . .	76	*	26	1	90	70	17	6	28	48	81	18	48	21	104	5	1	2	2
Molesworth, G. N.	14	*	7	2	82	81	31	7	36	40	53	8	64	84	76	*	2	1	1

	<i>German.</i>	<i>Practical Chemistry.</i>	<i>Practical Electricity.</i>	<i>Experimental Optics.</i>	<i>Exp. Hydrostatics.</i>	<i>Practical Mineralogy.</i>	<i>Physical Chemistry.</i>	<i>Geology.</i>	<i>Optics.</i>	<i>Hydrostatics.</i>	<i>Applied Chemistry.</i>	<i>Metallurgy.</i>	<i>Electricity.</i>	<i>Organic Chemistry.</i>
Applied Chemistry.	4	4	55	120	120	4	6	67	120	120	120	120	55	4
Coleman, R. M. . . .	3	4	50	93	42	3	3	44	113	92	67	*	44	3
Morley, P. F.	1	1	1	2	3	1	1	1	13	1	3	6	4	1
Rothwell, H. E. . . .	2	2	26	33	93	4	4	41	105	112	31	65	48	*
Scholfield, C. A. . . .	4	3	46	62	65	2	2	14	95	88	48	76	43	2

	<i>Drawing.</i>	<i>Construction Notes.</i>	<i>Practical Electricity.</i>	<i>Practical Chemistry.</i>	<i>Experimental Optics.</i>	<i>Exp. Hydrostatics.</i>	<i>Physical Chemistry.</i>	<i>Calculus.</i>	<i>Optics.</i>	<i>Hydrostatics.</i>	<i>Descriptive Geometry.</i>	<i>Strength of Materials.</i>	<i>Electricity.</i>	<i>Dynamics.</i>	<i>Applied Chemistry.</i>	<i>Metallurgy.</i>	<i>Theory of Mechanism.</i>
Chemical Engineering.	116	116	55	2	120	120	6	116	120	120	116	116	55	114	120	120	51
Fux, P. C.	26	21	48	1	112	77	*	84	79	95	106	47	47	52	84	83	48
Mason, D. H. C. . . .	96	28	*	2	33	8	Ex	50	84	Ex	99	18	26	109	31	39	41

III. Year.

	<i>Drawing.</i>	<i>Construction Notes.</i>	<i>Field Notes.</i>	<i>Heat.</i>	<i>Thermodynamics.</i>	<i>Hydraulics.</i>	<i>Descriptive Geometry.</i>	<i>Surveying & Levelling.</i>	<i>Least Squares.</i>	<i>Astronomy & Geodesy.</i>	<i>Applied Chemistry.</i>	<i>Geology.</i>	<i>Theory of Construction.</i>	<i>Theory of Comp'd Stress.</i>	<i>Electricity.</i>
Civil Engineering.	94	94	40	91	91	94	55	52	37	37	99	57	37	37	60
Alport, F.	60	61	15	83	81	22	49	22	21	11	84	23	25	24	*
Arens, A. H.	85	78	19	72	59	69	29	26	32	18	28	39	28	21	*
Baker, M. H.	20	35	6	34	81	42	10	29	30	31	59	46	25	21	34
Brian, M. E.	75	61	13	65	76	62	39	32	23	8	82	51	*	36	*
Bunnell, A. E. K.	56	56	9	19	22	18	19	4	11	19	73	9	29	12	42
Carroll, M. J.	83	24	48	49	51	58	28	15	15	23	54	30	15	13	27
Christie, F.	84	86	34	86	81	86	40	44	22	23	65	*	25	35	*
Clark, G. T.	6	25	9	Ex	13	13	6	6	8	12	54	30	8	3	13
Cook, W. A. M.	18	6	8	5	8	6	10	11	1	1	1	2	4	3	26
Cousins, E. L.	4	1	5	6	65	75	10	24	25	14	65	49	32	19	32
Greene, P. W.	42	39	29	31	17	39	36	26	17	22	27	7	22	24	18
Harkness, A. L.	32	25	13	23	20	18	19	16	6	16	26	25	10	9	20
Harris, R. C.	34	42	18	1	*	72	8	17	34	34	60	44	20	27	27
Harrison, E.	18	46	15	27	70	89	5	13	31	23	53	30	32	15	49
Harrison, R. L.	45	11	45	72	59	62	17	41	8	27	6	48	14	6	8
Hett, S.	49	16	25	36	*	93	49	44	34	35	88	46	30	32	*
Houston, R. S.	23	51	45	14	37	32	2	9	16	16	22	36	3	9	9
Johnston, C.	35	21	40	23	17	13	2	1	4	7	40	25	2	2	10
Jones, G. R.	79	50	37	80	37	76	29	32	14	30	77	36	23	31	43
Jupp, A. E.	52	11	9	49	51	9	8	22	18	20	40	14	21	29	43
Lang, J. L.	91	78	42	87	41	13	10	14	12	20	22	42	5	8	27
McNab, J. V.	41	46	31	36	30	22	29	8	8	3	9	30	12	27	4
MacKinnon, W.	55	28	35	36	24	28	6	7	6	32	13	21	17	23	33
MacInnes, J. M.	70	72	23	27	81	53	45	29	20	*	83	50	34	34	*
Menzies, J. M.	32	9	15	14	20	37	36	3	27	15	7	25	13	18	2
Mitchell, B. F.	13	9	2	27	73	39	19	9	18	8	54	25	18	11	34
Montague, F. F.	68	32	36	59	65	72	17	35	23	26	69	55	*	26	*
Moore, W. J.	35	21	19	69	51	77	19	29	16	8	8	36	6	13	14
Murdock, C. R.	15	30	27	80	68	86	40	43	33	35	54	17	*	*	48
Near, W. P.	2	7	4	Ex	10	3	1	5	2	2	5	1	1	1	14
Roddick, J. O.	49	51	25	88	86	*	48	47	34	27	75	41	23	32	45
Rogers, C. H.	73	73	52	40	22	22	19	20	27	13	44	35	16	20	34
Ross, R. C.	21	16	42	36	51	71	34	17	25	4	89	45	18	30	34
Ross, K. G.	87	34	53	69	*	82	51	26	29	33	96	53	31	17	*
Routly, H. T.	56	7	27	45	37	53	10	36	13	29	36	19	9	16	23
Scott, W. A.	60	73	19	14	17	11	19	20	3	5	36	13	11	6	10
Stewart, W. M.	38	42	50	40	4	27	51	14	5	5	36	25	6	5	3

III. Year.—Continued.

	<i>Drawing.</i>	<i>Construction Notes.</i>	<i>Field Notes.</i>	<i>Heat.</i>	<i>Practical Chemistry.</i>	<i>Practical Mineralogy.</i>	<i>Practical Assaying.</i>	<i>Thermodynamics.</i>	<i>Hydraulics.</i>	<i>Descriptive Geometry.</i>	<i>Surveying & Levelling.</i>	<i>Applied Chemistry.</i>	<i>Metallurgy.</i>	<i>Geology.</i>	<i>Ore Deposits.</i>	<i>Mining & Ore Dressing</i>	<i>Theory of Construction.</i>	<i>Electricity.</i>	
Mining Engineering.	94	94	40	91	15	20	15	91	94	55	52	99	20	57	15	15	18	60	
Banting, E. W....	28	54	1	49	14	2	2	80	83	10	42	65	12	24	5	14	13	16	
Bates, M.,.....	60	51	6	72	6	9	11	61	84	54	47	75	11	39	11	11	9	*	
Bellisle, J. P.	80	78	42	55	10	6	11	45	62	53	50	54	5	21	7	13	11	4	
Bissett, G. W.	76	70	31	49	8	16	6	68	58	44	49	28	9	42	*	8	5	20	
Broadfoot, F. C....	45	41	9	40	4	9	2	56	62	34	38	87	8	53	13	9	10	*	
Brown, T. W.....	76	78	3	72	12	13	13	81	28	40	51	77	15	6	3	*	11	41	
Huber, W.	49	3	23	3	7	13	2	27	21	19	12	39	9	9	8	4	6	27	H
McKenzie, J. A....	80	42	37	67	5	7	1	8	4	29	2	2	13	11	4	1	1	22	H
MacKenzie, K. A. .	70	32	53	45	13	9	2	79	81	19	36	44	16	14	6	4	8	34	
Murphy, C. J.	24	73	19	80	2	4	6	48	46	46	32	40	9	51	14	9	3	46	
Neelands, R.....	90	70	40	78	3	7	13	61	91	36	17	14	7	3	2	3	*	39	
Purser, R. C.	87	21	33	23	11	19	6	27	28	2	38	9	6	14	1	2	7	19	H
Rolfson, O.	76	73	30	72	1	15	6	12	1	10	40	21	4	12	10	7	4	23	
Ryckman, J. H....	87	61	49	88	9	17	6	47	48	29	44	64	14	17	9	4	2	4	
Thomson, J. E....	80	67	37	72	15	3	13	*	49	46	25	65	18	30	12	12	*	50	

III. Year.—Continued.

	<i>Drawing.</i>	<i>Construction Notes.</i>	<i>Practical Electricity.</i>	<i>Prac. Electrochemistry.</i>	<i>Heat.</i>	<i>Thermodynamics.</i>	<i>Hydraulics.</i>	<i>Mill Construction.</i>	<i>Mechan. of Machinery.</i>	<i>Machine Design.</i>	<i>Electrical Design.</i>	<i>Electricity.</i>	<i>Alternating Current (3)</i>	<i>Alternating Current (3)</i>	<i>Electrochemistry.</i>	<i>Applied Chemistry.</i>	<i>Heat Engines.</i>	
Mech. and Elec. Engineering.	9	94	39	31	91	91	94	13	39	39	26	39	13	26	44	99	13	
Amos, W. L.	60	40	11	18	9	30	34	..	6	11	11	17	..	14	17	40	..	H
Armer, J. C.	8	56	7	18	54	14	42	..	11	12	19	33	..	20	5	4	..	H
Baldwin, F. W.	92	78	36	..	65	65	38	13	18	32	..	22	7	..	..	9	12	..
Barber, F.	67	46	37	23	83	34	69	..	38	35	11	20	..	20	23	89	..	..
Betts, H. H.	55	91	34	10	61	7	13	..	14	8	5	4	..	15	10	22	..	H
Blackwood, W. C.	41	67	13	29	9	24	72	..	30	25	15	13	..	20	9	28	..	..
Brandon, H. E.	68	78	19	14	67	*	42	..	33	27	6	30	..	17	21	14	..	..
Byam, F. M.	43	38	27	..	20	43	56	11	21	31	..	15	5	..	..	89	4	..
Cameron, A.	52	86	28	27	45	48	77	..	31	17	24	20	..	8	25	89	..	..
Camp ell, A. W.	35	46	8	4	61	14	28	..	18	22	4	35	..	15	19	96	..	..
Chadwick, R. E. C.	3	32	15	..	2	45	39	2	35	25	..	12	11	..	..	44	6	H
Colboun, G. A.	13	64	10	..	11	1	6	4	2	17	..	3	4	..	..	44	5	H
Death, N. P. F.	21	25	2	3	31	16	34	..	11	14	9	9	..	7	12	44	..	H
Dundass, C. S.	15	56	6	2	40	70	47	..	22	15	15	38	..	18	20	60	..	..
Fear, S. L.	8	65	24	24	69	48	62	..	22	24	*	23	..	25	27	85	..	..
Gray, J.	60	56	31	..	6	75	34	8	28	30	..	30	*	..	..	89	9	..
Hamilton, C. B.	45	42	20	..	45	27	18	4	28	27	..	29	6	..	..	28	7	..
Hartney, J. C.	24	21	29	30	27	76	58	..	35	*	23	9	..	6	16	60	..	..
Hillis, C. R.	38	56	29	10	20	73	92	..	31	*	25	27	..	26	*	28	..	..
Hookway, C. W.	60	67	36	27	31	41	42	..	15	32	21	25	..	11	29	22	..	..
Hopkins, R. H.	74	78	21	17	55	55	62	..	22	34	3	26	..	10	17	70	..	H
Hull, A. H.	8	11	1	15	3	2	1	..	6	3	2	1	..	3	7	14	..	H
Jepson, W. C.	6	31	18	20	85	30	86	..	18	9	10	23	..	23	11	77	..	..
Jones, T.	26	78	33	..	11	43	77	9	6	27	..	30	10	..	..	73	10	..
Keppy, J. D.	38	16	26	..	55	40	49	12	38	20	..	35	8	..	..	89	13	..
Linton, A. P.	29	73	22	..	59	61	53	10	22	37	..	19	12	..	..	77	11	..
McIlwraith, D. G.	1	3	8	..	14	56	84	2	13	10	..	28	9	..	..	14	3	H
McPherson, J. A.	45	86	32	24	49	76	77	..	15	35	21	*	..	19	29	70	..	..
MacLachlan, W.	66	89	15	21	23	5	32	..	15	5	15	15	..	2	12	60	..	H
Marrs, D. W.	12	11	5	..	40	11	22	1	1	4	..	2	1	..	..	44	1	H
Maxwell, W. A.	29	89	21	15	61	30	62	..	4	22	20	13	..	24	6	44	..	..
Miller, L. R.	72	78	34	26	78	36	11	..	33	19	7	7	..	11	14	44	..	..
Park, D. G.	4	16	15	..	34	61	56	7	37	20	..	37	3	..	..	77	8	..
Paterson, G. W.	58	35	14	9	61	70	51	..	3	5	18	33	..	13	24	14	..	..
Robertson, N. R.	52	35	22	7	58	56	51	..	26	16	14	18	..	9	21	14	..	..
Sanders, W. K.	17	16	2	8	14	5	9	..	4	1	8	8	..	4	1	28	..	H
Vickery, C. L.	11	11	24	..	20	24	13	6	6	7	..	9	1	..	..	44	2	H
Wilson, J. N.	26	2	11	6	6	35	6	..	26	13	13	5	..	5	27	28	..	H
Wood, E. M.	29	65	4	12	11	3	4	..	6	2	1	6	..	1	2	3	..	H

III. Year—Continued.

Architecture.	Drawing.	94	94	40	3	3	3	94	Hydraulics.	55	3	History of Ornament.	3	Architectural Design.	3	3	Principles of Decoration.	60	Electricity.	3	History of Architecture.	3	Sanitary Science.	99	Applied Chemistry.	55	Descriptive Geometry.	H
	Construction Notes.	54	54	47	2	1	2	26	Acoustics.	37	1	History of Ornament.	2	Architectural Design.	2	2	2	39	Electricity.	3	History of Architecture.	3	Sanitary Science.	96	Applied Chemistry.	40		
	Field Notes.	53	53	51	3	2	3	90	Acoustics.	*	3	History of Ornament.	3	Architectural Design.	3	3	3	44	Electricity.	2	History of Architecture.	2	Sanitary Science.	85	Applied Chemistry.	*		
		58	58		1	2	1	58	Hydraulics.	39	2	History of Ornament.	2	Architectural Design.	1	1	1	47	Electricity.	1	History of Architecture.	1	Sanitary Science.	89	Applied Chemistry.	27		

	<i>Practical Mineralogy.</i>	<i>Practical Assaying.</i>	<i>Pract. Electrochemistry.</i>	<i>Practical Chemistry.</i>	<i>Organic Chemistry.</i>	<i>Biology.</i>	<i>Geology.</i>	<i>Metallurgy.</i>	<i>Electricity.</i>	<i>Electrochemistry.</i>	<i>Applied Chemistry.</i>
	20	5	44	5	5	5	57	20	60	44	99
Beynon, D. E.	5	2	12	2	2	3	8	2	23	4	70
Forward, C. C.	1	1	1	1	1	1	5	1	7	3	9
Graham, C. W.	19	4	4	*	3	2	20	3	1	8	14
Pettingill, R. E.	9	3	22	3	4	Ex	3	19	16	15	44
Wickett, W. E.	17	5	30	*	†	4	†	17	31	26	28

IV. Year.

NOTE—Candidates are arranged in alphabetical order.

SCHOOL OF PRACTICAL SCIENCE CERTIFICATE.

Honours.

Barber, W.
Begg, W. A.
Crosby, N. L.
Fierheller, H. S.
Heron, J. B.
Hewson, W. G.
Pardoe, W. S.
Riddell, M. R.
Slater, F. W.
Traill, J. J.
Turner, W. E.
Watson, J. P.
Wells, A. F.

Pass.

Brown, T. D.
Burnham, F. W.
Coates, P. C.
Ferguson, G. H.
Gray, A.
Harris, C. J.
Kribs, G.
Latornell, A.
Latornell, A. J.
Loudon, T. R.
McFarlane, W. G.
Moffatt, R. W.
Munro, G. R.
Phillips, E. P. A.
Ramsey, G. L.
Reid, F. B.
Shirriff, C. H.
Swan, W. G.
Thomson, L. R.
Wagner, H. L.

THESIS.

Honours.

Barber.
Begg.
Crosby.
Fierheller.
Harris.
Latornell, A. J.
Loudon.
McFarlane.
Pardoe.

THESIS—*Honours.*

Riddell.
Slater.
Swan.
Traill.
Turner.
Watson.
Wells.

Pass.

Brown.
Burnham.
Coates.
Ferguson.
Gray.
Heron.
Hewson.
Kribs.
Latornell, A.
Moffatt.
Munro.
Phillips.
Ramsey.
Reid.
Shirriff.
Thomson.
Wagner.

THERMODYNAMICS AND THEORY OF HEAT ENGINES.

Honours.

Harris.
Pardoe.
Riddell.

Pass.

Brown.
Burnham.
Munro.
Slater.
Turner.
Watson.

ELECTRICITY AND MAGNETISM.

Honours.

Fierheller.
Turner.

ELECTRICITY AND MAGNETISM.

Pass.

Hewson.
Kribs.
Moffatt.
Watson.

HYDRAULICS.

Honours.

Barber.
Crosby.
Loudon.
Swan.

Pass.

Burnham.
Fierheller.
Gray.
Latornell, A.
Latornell, A. J.
Munro.
Pardoe.
Phillips.
Reid.
Shirriff.
Slater.
Thomson.
Traill.
Wagner.
Wells.

STRENGTH AND ELASTICITY OF MATERIALS.

Honours.

Barber.
Crosby.
Loudon.
Riddell.
Wells.

Pass.

Harris.
Latornell, A.
Latornell, A. J.
Swan.
Thomson.
Traill.
Wagner.

MINERALOGY
AND GEOLOGY.

Pass.
Begg.
Coates.
Ramsey.

METALLURGY
AND ASSAYING.

Pass.
Begg.
Coates.
Ramsey.

ASTRONOMY.

Honours.

Heron.
McFarlane.

Pass.

Ferguson.

GEODESY
AND METROLOGY.

Honours.

Ferguson.
Heron.
McFarlane.

ELECTROCHEMISTRY.

Pass.

Hewson.
Moffatt.
Shirriff.

Supplemental Examinations Passed.

FIRST YEAR SUBJECTS.

Descriptive Geometry.—F. J. Anderson, C. T. Hamilton, F. J. Hara, F. H. McKechnie, W. S. Malcolmson, G. G. Mills, A. W. Pearson, H. G. Akers, A. Crawford, S. E. File, R. A. Hare, W. S. King, E. R. Smithrim, A. F. Wilson.

Euclid.—E. Cavell, R. B. Potter, W. J. Walker, H. H. Cummer, R. D. Fraser, R. G. Lewis.

Algebra.—L. W. Klingner, A. E. Nourse, J. L. G. Stuart, H. W. Sutcliffe, H. G. Akers.

Statics.—A. P. Augustine, E. S. G. Strathy, C. S. Clendenning, C. A. Clendenning, G. A. Dawson, C. S. Dundass, J. C. Hartney.

Dynamics.—W. J. Bruce, R. Y. Cory, A. A. Ridler, W. A. Siegner, J. L. G. Stuart, H. W. Sutcliffe, J. V. Culbert, G. H. F. Adams, P. C. Fux, G. A. Dawson, A. H. Qua, E. L. Cousins.

Trigonometry.—G. H. F. Adams, A. M. Carroll.

Surveying.—M. Copeland, C. T. Hamilton, H. F. H. Hertzberg, H. M. Hyland, L. W. Klingner, J. H. Lindsay, W. D. Mackenzie, E. W. Murray, R. E. K. Neelands, A. A. Ridler, W. J. Walker, G. W. A. Wright, J. V. Culbert, F. C. Downey, R. D. Fraser, C. C. Bothwell, G. A. Campbell, C. S. Clendenning, S. E. File, G. C. Francis, K. Hall, H. O. Hill, C. H. Hutton, L. G. Ireland, K. C. McCully, F. W. McNeill, H. V. Maynard, F. E. Prochnow, A. B. Richardson, C. W. B. Richardson, H. F. Shearer, C. G. Toms, A. F. Wilson.

Elementary Chemistry.—W. J. Foster, J. M. Wilson, C. B. Jackson, C. Flint, C. B. B. Connell, G. P. Coulter, J. H. Gordon, A. H. Qua.

Mineralogy.—F. H. Chesnut, J. H. Lindsay, J. W. Melson, J. A. Stiles, C. B. Jackson, A. G. Creighton.

Practical Mineralogy.—W. H. Greene, W. Jackson, F. H. McKechnie, W. S. Malcolmson, E. W. Murray, A. E. Nourse, H. E. Rothwell.

Electric Circuits.—F. A. Robertson, D. H. C. Mason, R. G. Lewis, A. M. Carroll, G. C. Francis, E. R. Smithrim.

Electricity and Magnetism.—P. C. Fux, F. R. Macdonald, H. V. Maynard.

Practical Electricity.—F. W. Baldwin.

SECOND YEAR SUBJECTS.

Descriptive Geometry.—J. D. Keppy.

Strength of Materials.—R. C. Harris, W. G. Bissett, J. D. Keppy, N. R. Robertson, W. N. Daniels.

Calculus.—G. R. Jones, W. N. McLean, N. R. Robertson.

Spherical Trigonometry.—H. E. Brandon.

Dynamics.—G. R. Jones, C. R. Murdock, F. C. Broadfoot, H. W. Evans.

Electricity.—W. S. Brady, J. C. Hartney, R. E. Pettingill, W. E. Wickett.

Practical Electricity.—W. E. Wickett.

Theory of Magnetism.—H. E. Brandon, S. L. Fear, R. H. Hopkins, C. H. L. Pennington.

Metallurgy.—A. Gray, K. G. Ross.

Geology.—A. G. Creighton, C. W. Graham, A. H. Arens, F. F. Montague, C. R. Murdock, R. C. Ross.

Lithology.—G. P. Stirrett.

Practical Lithology.—D. E. Beynon, J. P. Bellisle, C. J. Murphy, R. Neelands, J. E. Thomson.

Practical Mineralogy.—A. H. Arens, E. L. Cousins, J. M. MacInnes, G. W. Bissett.

Applied Chemistry.—C. H. L. Pennington, J. E. Thomson.

Organic Chemistry.—C. W. Graham.

Optics.—H. P. Keith, M. Bates.

Hydrostatics.—F. Alport, J. M. MacInnes.

Experimental Hydrostatics.—J. H. Ryckman.

Construction Notes.—G. W. Rayner, P. W. Greene, J. O. Roddick, F. C. Broadfoot, A. W. Campbell, R. L. Sewell.

THIRD YEAR SUBJECTS.

Descriptive Geometry.—J. G. R. Alison.

Thermodynamics.—W. G. Swan, M. A. Stewart.

Hydraulics.—C. S. L. Hertzberg, F. W. Burnham.

Compound Stress.—J. G. R. Alison.

Mechanics of Machinery.—C. H. Shirriff.

Theory of Construction.—H. L. Chilver.

Electricity and Magnetism.—F. W. Burnham, A. Gray, S. E. McGorman,

Method of Least Squares.—G. L. Ramsey, A. J. Elder.

Applied Chemistry.—A. J. Elder, J. C. Bøeckh.

Alternating Current.—C. H. Shirriff, S. E. McGorman, W. R. Carson, R. W. Moffatt.

Metallurgy.—G. L. Ramsey, W. C. Campbell, H. L. Chilver.

Electrical Design.—J. M. Vaughan.

Machine Design.—G. R. Munro.

Astronomy and Geodesy.—M. A. Stewart, A. V. Chase.

Construction Notes.—W. N. McLean.

Geology.—C. S. L. Hertzberg.

FOURTH YEAR SUBJECTS.

Electricity and Magnetism.—J. W. Calder.

Supplemental Examinations to be Taken.

FIRST YEAR SUBJECTS.

Algebra.—H. S. Clark, J. VanNostrand, G. R. Workman, J. J. Spence, R. P. Weir, K. D. Marlatt.

Trigonometry.—J. F. McCracken, S. Murray, G. E. Squire, C. Edwards, J. E. Grady, G. R. Workman.

Analytical Geometry.—A. D. Sword, C. P. VanNorman.

Descriptive Geometry.—J. J. Graham, A. W. Pae, J. M. Foreman, W. C. Killip, H. R. Lynar, G. E. Squire, F. F. Wilson, F. L. Young.

Statics.—H. C. Davis, A. H. Foster, J. J. Graham, C. A. Grassie, F. H. Kortright, J. E. Underwood, A. M. West, C. E. Brown, V. J. O'Donnell, J. J. Spence, J. D. B. Stalker, A. W. J. Stuart, A. D. Sword, A. D. Dahl, W. J. Bruce, W. H. Greene, D. O. Wing.

Dynamics.—F. A. Danks, E. O. Ewing, A. H. Foster, J. E. Grady, J. Newton, J. VanNostrand, J. A. Walker, F. P. Page, E. G. Hewson, G. W. A. Wright, G. G. Bell, E. Malone.

Surveying.—C. W. Colvin, R. H. Hall, W. C. Killip, J. J. O'Hearn, W. S. King, M. H. Woods, R. Y. Cory, F. J. Hara, G. G. Mills.

Elementary Chemistry.—H. W. R. Gemmel, A. M. Cruickshank, R. H. Douglas, J. W. Hackner, E. D. Monk, J. H. Morice, F. C. Downey.

Euclid.—R. J. Gibson, R. M. Coleman, H. F. Shearer.

Mineralogy.—W. E. Cole, F. A. Danks, E. M. Dann, H. C. Davis, E. O. Ewing, R. J. Foord, H. W. R. Gemmel, C. D. Henderson, G. Hogarth, C. H. Hopkins, F. H. Kortright, W. G. McGeorge, A. B. Mitchell, J. Newton, A. W. Kay, P. H. Stock, T. L. Villeneuve, G. L. Ponton, F. P. Page, G. H. F. Adams, H. H. Cummer, F. A. Robertson, M. Copeland, E. Cavell, W. H. Greene, W. D. Mackenzie, H. C. Ritchie, W. A. Siegner.

Practical Mineralogy.—H. S. Clark, E. M. Dann, R. J. Foord, C. H. Hopkins, B. Rose, A. U. Sanderson, J. E. Underwood, T. L. Villeneuve, W. C. Collett, D. H. C. Mason.

Electric Circuits.—H. V. Armstrong, H. C. Barber, E. I. Brown, R. H. Hall, H. R. Lynar, J. H. Morice, S. Murray, R. C. Robinson, J. D. B. Stalker, R. H. Starr, C. P. VanNorman, W. J. C. Webster, W. J. White, F. L. Young, O. S. Corrigan, F. K. Harris, M. E. Nasmith, F. H. Pattinson, H. C. Ritchie, G. N. Molesworth, F. R. Macdonald, H. C. Maguire.

Electricity and Magnetism.—H. V. Armstrong, G. G. Bell, R. H. Douglas, J. J. O'Hearn, A. I. Proctor, F. F. Wilson, O. S. Corrigan, F. K. Harris, K. D. Marlatt, F. H. Pattinson, C. E. Webb, H. E. Rothwell.

Practical Electricity.—G. E. Black.

Field Notes.—H. G. Kennedy, J. E. Campbell, A. M. Cruickshank, H. P. Frid, M. P. McDonald, D. Rigg.

SECOND YEAR SUBJECTS.

Calculus.—H. F. H. Hertzberg, W. R. Maher, G. G. Mills, A. E. Nourse, J. M. Wilson, G. A. Campbell, H. P. Keith, W. L. Richardson.

Optics.—F. H. Chesnut, F. W. McNeill, J. O. Roddick.

Hydrostatics.—L. W. Klingner.

Descriptive Geometry.—J. A. Brown, E. G. Hewson, F. C. Lamb, R. E. K. Neelands, J. L. G. Stuart, C. C. Bothwell, H. V. Maynard, M. H. Woods, J. M. McGregor.

Surveying.—W. S. Malcolmson.

Spherical Trigonometry.—J. W. Melson, J. V. Culbert, J. F. Procnier,

Strength of Materials.—R. Y. Cory, A. B. Garrow, H. F. H. Hertzberg, A. L. McLean, W. S. Malcolmson, E. W. Murray, E. W. Neelands, R. B. Potter, J. L. G. Stuart, J. M. Wilson, J. V. Culbert, G. A. Dawson, H. V. Maynard, C. W. B. Richardson, S. L. Fear.

Dynamics.—A. P. Augustine, W. J. Walker.

Applied Chemistry.—L. W. Klingner.

Metallurgy.—J. H. Lindsay, E. W. Murray, R. M. Coleman, G. P. Coulter, R. A. Hare, A. B. Richardson.

Geology.—A. P. Augustine, G. H. Broughton, F. H. Chesnut, A. A. Kinghorn, J. W. Melson, J. M. C. Moore, W. J. Walker, G. W. A. Wright, J. M. McGregor.

Lithology.—G. N. Molesworth, M. Bates.

Theory of Magnetism.—K. Hall, R. A. Hare, G. A. Campbell, W. S. Brady.

Electricity.—C. C. Bothwell, G. A. Dawson, F. W. McNeill, J. J. O'Sullivan, E. R. Smithrim, A. F. Wilson.

Construction Notes.—C. A. Clendening, J. A. D. McCurdy, J. F. Pro-cunier, C. B. Jackson, G. N. Molesworth, G. Galt.

Practical Chemistry.—G. H. Broughton, W. J. Bruce, A. Crawford, C. S. Grasett, E. W. Hyman, A. F. Wilson.

Practical Electricity.—J. A. D. McCurdy, J. J. O'Sullivan, D. H. C. Mason.

THIRD YEAR SUBJECTS.

Note.—These subjects must be passed before proceeding to the Fourth Year.

Descriptive Geometry.—W. N. Daniels.

Thermodynamics.—R. C. Harris, S. Hett, K. G. Ross, J. E. Thomson, H. E. Brandon.

Hydraulics.—J. O. Roddick, W. N. McLean.

Theory of Construction.—M. E. Brian, F. F. Montague, C. R. Murdock, R. Neelands, J. E. Thomson, W. N. Daniels.

Compound Stress.—C. R. Murdock.

Astronomy and Geodesy.—J. M. MacInnes.

Geology.—F. Christie.

Electricity.—F. Alport, A. H. Arens, M. E. Brian, F. Christie, S. Hett, J. M. MacInnes, F. F. Montague, K. G. Ross, M. Bates, F. C. Broadfoot.

Ore Deposits.—G. W. Bissett.

Mining and Ore Dressing.—F. W. Brown.

Machine Design.—J. C. Hartney, C. R. Hillis.

Electrical Design.—S. L. Fear.

Electricity and Magnetism.—J. A. McPherson, T. H. Mace.

Alternating Current.—J. Gray.

Electrochemistry.—T. H. Mace, C. R. Hillis.

Practical Chemistry.—C. W. Graham, W. E. Wickett

FOURTH YEAR SUBJECTS.

Electricity and Magnetism.—H. F. White.

Thermodynamics and Theory of Heat Engines.—A. Gray, G. Kribs.

Hydraulics.—T. D. Brown.

Strength and Elasticity of Materials.—E. P. A. Phillips, F. B. Reid.

University of Toronto

Faculty of Applied Science and Engineering



CLASS LIST, 1907

President (pro tempore) MAURICE HUTTON, M.A., LL.D.
Dean of Faculty J. GALBRAITH, M.A., LL.D.
Secretary of Faculty A. T. LAING, B.A.Sc.
Bursar F. A. MOURÉ, ESQ.

F. B. ALLAN, M.A., Ph.D. *Lecturer in Chemistry.*
 R. W. ANGUS, B.A.Sc. *Professor of Mechanical Engineering*
 G. R. ANDERSON, M.A. *Lecturer in Physics.*
 E. G. R. ARDAGH, B.A.Sc. *Lecturer in Chemistry.*
 J. W. BAIN, B.A.Sc. *Associate Professor of Applied Chemistry.*
 ALFRED BAKER, M.A. *Professor of Mathematics.*
 W. BARBER, B.A.Sc. *Demonstrator in Strength of Materials.*
 F. BARBER, Grad. S.P.S. *Fellow in Electrical Engineering.*
 W. C. BLACKWOOD, Grad. S.P.S. *Fellow in Physics.*
 B. A. BENSLEY, B.A. *Associate Professor of Biology.*
 M. C. BOSWELL, M.A., Ph.D. *Lecturer in Chemistry.*
 T. W. BROWN, Grad. S.P.S. *Fellow in Surveying.*
 C. A. CHANT, M.A., Ph.D. *Lecturer in Physics.*
 J. R. COCKBURN, B.A.Sc. *Lecturer in Descriptive Geometry.*
 A. P. COLEMAN, M.A., Ph.D. *Professor of Geology.*
 S. R. CRERAR, B.A.Sc. *Demonstrator in Surveying.*
 A. G. CREIGHTON, Grad. S.P.S. *Fellow in Drawing.*
 S. DUSHMAN, B.A. *Demonstrator in Chemistry.*
 W. HODGSON ELLIS, M.A., MB. *Professor of Applied Chemistry.*
 J. H. FAULL, B.A. *Lecturer in Botany.*
 G. H. FERGUSON, B.A.Sc. *Fellow in Surveying.*
 S. L. FEAR, Grad. S.P.S. *Fellow in Drawing.*
 J. C. FIELDS, B.A., Ph.D. *Associate Professor of Mathematics.*
 H. S. FIERHELLER, B.A.Sc. *Demonstrator in Electrical Engineering.*
 C. C. FORWARD, Grad. S.P.S. *Fellow in Chemistry.*
 E. L. C. FORSTER, B.A. *Fellow in Chemistry.*
 J. GALBRAITH, M.A., LL.D. *Professor of Engineering*
 P. GILLESPIE, B.A.Sc. *Lecturer in Theory of Construction.*
 W. W. GRAY, B.A.Sc. *Demonstrator in Thermodynamics.*
 W. F. GREEN, B.A. *Assistant in Mineralogy.*
 W. HUBER, Grad. S.P.S. *Fellow in Drawing.*
 J. D. KIPPY, Grad. S.P.S. *Fellow in Drawing.*
 H. M. LANCASTER, B.A.Sc. *Fellow in Chemistry.*
 T. R. LOUDON, B.A.Sc. *Demonstrator in Drawing.*
 J. MCGOWAN, B.A. *Associate Professor of Applied Mechanics.*
 M. A. MCKENZIE, M.A. *Associate Professor of Mathematics.*
 W. MCKINNON, Grad. S.P.S. *Fellow in Drawing.*
 N. B. MCLEAN, B.A. *Fellow in Mathematics.*
 G. R. MICKLE, B.A. *Professor of Mining.*
 W. L. MILLER, B.A., Ph.D. *Associate Professor of Physical Chemistry.*
 W. A. PARKS, B.A., Ph.D. *Associate Professor of Geology.*
 A. L. PARSONS, B.A. *Lecturer in Mineralogy.*
 G. W. PATERSON, Grad. S.P.S. *Fellow in Electrical Engineering.*
 H. W. PRICE, B.A.Sc. *Lecturer in Electrical Engineering.*
 M. R. RIDDELL, B.A.Sc. *Lecturer in Mechanical Engineering.*
 T. R. ROSEBRUGH, M.A. *Professor of Electrical Engineering.*
 T. E. ROTHWELL, Grad. S.P.S. *Fellow in Chemistry.*
 L. B. STEWART, O.L.S., D.T.S. *Professor of Surveying and Geodesy.*
 H. G. SMITH, B.A.Sc. *Demonstrator in Electrical Engineering.*
 J. J. TRAILL, B.A.Sc. *Demonstrator in Hydraulics.*
 W. M. TREADGOLD, B.A. *Lecturer in Surveying.*
 A. E. UREN, Grad. S.P.S. *Fellow in Drawing.*
 E. WADE, B.A. *Demonstrator in Mining.*
 T. L. WALKER, M.A., Ph.D. *Professor of Mineralogy and Petrography.*
 C. H. C. WRIGHT, B.A.Sc., Mem. O.A.A. *Professor of Architecture.*

RESULTS OF ANNUAL EXAMINATIONS

Session 1906-1907.

DEPARTMENTS:

CIVIL ENGINEERING.

MINING ENGINEERING.

MECHANICAL AND ELECTRICAL ENGINEERING.

ARCHITECTURE.

ANALYTICAL AND APPLIED CHEMISTRY.

CHEMICAL ENGINEERING.

DEGREES:

BACHELOR OF APPLIED SCIENCE (B.A.Sc.)

CIVIL ENGINEER (C.E.)

MINING ENGINEER (M.E.)

MECHANICAL ENGINEER (M.E.)

ELECTRICAL ENGINEER (E.E.)

Standing in Departments.

CANDIDATES FOR THE DIPLOMA.

The names are arranged in alphabetical order.

DEPARTMENT OF CIVIL ENGINEERING.

HONOURS.

Cavell, E.	Jackson, W.	Sheppard, A. C. T.
Cowper, G. C.	McFarlane, J. B.	Snaith, W.
Graham, G. W.	McQuarrie, M. K.	Sutcliffe, H. W.
Hagarty, R. E. W.	McKay, A. G.	
Hogg, T. H.	Rannie, J. L.	

PASS.

Augustine, A. P.	Lamb, F. C.	Stiles, J. A.
Broughton, G. H.	MacLeod, G. W.	Summers, G. F.
Brown, J. A.	Malcolmson, W. S.	Thompson, P. M.
Bush, C. E.	Moore, J. M.	Thomson, L. R.
Fleming, G. R. S.	Murray, E. W.	Walker, W. J.
Galletly, J. S.	Paulin, F. W.	Wilkes, E. D.
Hyland, H. M.	Potter, R. B.	
Keith, H. P.	Ridler, A. A.	

The following will be required to pass supplemental examinations before they are eligible for the Diploma.

Anderson, F. J.	Kinghorn, A. A.	Neelands, R. E. K.
Bourne, O. B.	Klingner, L. W.	Nourse, A. E.
Bruce, W. J.	Lindsay, J. H.	Stuart, J. L. G.
Garrow, A. B.	MacKenzie, W. D.	Wright, G. W. A.
Gillies, A.	Melson, J. W.	Mills, G. G.
Hamilton, C. T.	Munro, D. G.	Smith, F. R.
Hertzberg, H.	Neelands, E. W.	

DEPARTMENT OF MINING ENGINEERING.

HONOURS.

Neilly, B.

PASS.

Paton, T. K.

The following will be required to take supplemental examinations before they are eligible for the Diploma.

Culbert, J. V.

Galt, G.

DEPARTMENT OF MECHANICAL AND ELECTRICAL ENGINEERING.

HONOURS.

Allan, F. G.	Hutton, C. H.	Raine, H.
Bowman, H. D.	Ireland, L. G.	Spencer, A. C.
Connell, C. B. B.	Kay, E. W.	Stiver, J. L.
Davis, R. S.	McGugan, D. J.	Zimmer, A. R.
Ewart, F. R.	Prochnow, F. E.	
Hill, H. O.	Procunier, J. F.	

PASS.

Caster, J. H.	McIntosh, A. H.	Stewart, G. S.
Grasett, C. S.	Minns, J. B.	Wilson, A. F.
Hyman, E. W.	Murray, J. D.	Woods, M. H.
Keith, D. F.	Quance, G. E.	
McCurdy, J. A.	Richardson, C. W. B.	

The following will be required to take supplemental examinations before they are eligible for the Diploma.

Brady, W. S.	LePan, A. D.	Percy, H. A.
Coulter, G. P.	McNeill, F. W.	Smithrim, E. R.
Evans, S. D.	Marshall, S. A.	Thomson, O. R.
Hall, K.	Maynard, H. V.	Young, J.
Hare, R. A.	O'Sullivan, J. J.	

DEPARTMENT OF ARCHITECTURE.

HONOURS.

Jackson, C. B.	Molesworth, G. N.
----------------	-------------------

DEPARTMENT OF ANALYTICAL AND APPLIED CHEMISTRY.

HONOURS.

Morley, P. F.

PASS.

Scholfield, C. A.

The following will be required to take supplemental examinations before they are eligible for the Diploma.

Coleman, R. M.	Rothwell, H. E.
----------------	-----------------

CHEMICAL ENGINEERING.

P. C. Fux and D. H. C. Mason will have to take supplemental examinations before they are eligible for the Diploma.

CANDIDATES FOR THE DEGREE BACHELOR OF APPLIED SCIENCE.

Armer, J. C.	Hamilton, C. B.	Nicklin, W. G.
Baker, M. H.	Hopkins, R. H.	Park, D. G.
Bates, M.	Johnston, C.	Purser, R. C.
Brandon, H. E.	Jones, G. R.	Robertson, N. R.
Brian, M. E.	Jones, T.	Rogers, C. H.
Bunnell, A. E. K.	Jupp, A. E.	Rolfson, O.
Cousins, E. L. (aegr.)	Lang, J. L.	Ross, R. C.
Daniels, W. N.	MacKenzie, K. A.	Thomson, J. E.
Dundass, C. S.	Mitchell, B. F.	Young, W. H.
Guest, W. S.		

DEGREE OF B.A.Sc., WITH HONOURS.

Banting, E. W.	Death, N. P. F.	Menzies, J. M.
Betts, H. H.	Maclachlan, W.	Near, W. P.
Cook, W. A. M.	McConnell, A. W.	Rothwell, T. E.

J. C. Hartney, S. Hett and W. B. Porte must pass supplemental examinations before they are eligible for the Degree.

PRIZES.

* Prizes awarded for General Proficiency in the Third Year.

CIVIL ENGINEERING :

1ST PRIZE—M. K. McQuarrie. Donor, T. Kennard Thomson, C.E.

2ND PRIZE—T. H. Hogg. Donor, Noel Marshall.

MINING ENGINEERING :

1ST PRIZE—B. Neilly. Donor, Hon. W. H. Montague.

MECHANICAL ENGINEERING :

1ST PRIZE—H. O. Hill. Donor, Standard Silver Co.

ELECTRICAL ENGINEERING :

1ST PRIZE—F. R. Ewart. Donor, Noel Marshall.

MECHANICAL AND ELECTRICAL ENGINEERING :

2ND PRIZE—H. Raine. Donor, Standard Silver Co.

ARCHITECTURE :

1ST PRIZE—G. N. Molesworth. Donor, Hon. W. H. Montague.

APPLIED CHEMISTRY :

1ST PRIZE—P. F. Morley. Donor, Standard Silver Co.

STANDING IN SUBJECTS.

The numerals indicate rank in the class, H indicates Honours on the total, Ex exemption, * that a supplemental in the subject must be taken, and † that aegrotat standing in the subject has been given. The numbers at the heads of columns indicate the number of candidates in the subject.

I. Year.

	<i>Drawing.</i>	<i>Field Notes.</i>	<i>Practical Chemistry.</i>	<i>Practical Mineralogy.</i>	<i>Algebra.</i>	<i>Trigonometry.</i>	<i>Analytical Geometry.</i>	<i>Descriptive Geometry.</i>	<i>Statics.</i>	<i>Dynamics.</i>	<i>Surveying.</i>	<i>Chemistry.</i>	<i>Mineralogy.</i>	
Civil Engineering.	178	92	187	102	187	187	178	178	178	178	178	187	102	
Baird, J. A.	159	60	183	3	157	173	120	170	*	*	166	116	87	
Barnett, H. A.	86	84	40	65	*	177	103	56	157	123	101	*	98	
Bennett, A.	126	62	117	22	33	104	39	131	113	103	53	21	58	
Berry, B. C.	98	*	167	22	157	141	171	143	122	*	131	116	64	
Boulton, W. J.	36	69	15	65	29	84	1	10	24	26	6	105	23	H
Browne, E. W.	47	18	109	*	69	46	117	143	71	117	59	79	41	
Buchanan, J. A.	123	54	148	32	113	157	134	42	50	52	75	*	50	
Cameron, M. G.	130	48	117	82	63	51	156	159	*	153	143	*	87	
Chesnut, V. S.	140	74	53	*	69	104	59	85	25	92	134	105	*	
Cline, C. G.	36	21	79	44	1	1	1	5	8	16	2	21	41	H
Collinson, J. G.	36	32	117	*	121	55	58	99	144	112	51	116	*	
Coltham, G. W.	176	48	109	73	25	58	30	143	*	129	117	*	90	
Dallyn, F. A.	12	4	12	32	43	174	46	27	3	30	28	58	11	H
Dawson, I. H.	106	44	117	65	67	72	156	99	*	77	87	105	50	
Duthie, H. B.	21	3	53	48	39	70	79	27	89	156	43	95	20	H
Falconer, F. S.	156	35	169	65	135	41	165	159	125	117	129	67	85	
Ferguson, J. B.	92	1	115	73	85	138	33	70	113	70	101	*	64	
Fraser, A.	106	32	109	48	165	167	164	113	*	123	126	*	78	
Goad, V. A. E.	36	40	79	73	113	150	143	113	110	*	163	*	41	
Graham, D. A.	111	12	79	18	Ex	Ex	Ex	56	122	33	59	71	83	
Gray, J. E.	142	27	167	9	2	4	1	42	26	22	16	99	13	H
Greene, G. E. D.	58	54	75	5	92	97	85	85	66	79	64	52	10	H
Gunn, W. W.	88	5	117	22	*	178	120	131	*	152	110	79	80	
Harcourt, R. M.	52	59	148	37	169	141	156	143	*	*	126	125	74	
Harstone, R. G. L.	114	30	79	48	161	150	129	168	156	79	*	*	97	
Harvey, D. W.	114	64	117	48	155	167	169	131	154	*	*	124	59	
Hay, C. O.	92	5	117	*	102	51	140	56	113	*	79	88	93	
Helliwell, J. G.	79	27	79	32	77	84	156	56	149	*	148	*	86	
Hoshal, G. C.	15	18	133	48	91	112	143	*	149	134	77	*	53	
Huffman, K.	23	48	117	48	128	93	165	*	125	*	134	88	93	
Hunter, A. E.	155	30	53	26	Ex	Ex	59	56	41	93	62	35	47	H
Jack, G. R.	45	78	141	48	161	108	150	165	99	134	108	*	*	
James, E. W.	79	58	53	14	135	136	134	99	79	107	138	*	53	
Jeffery, C. C.	71	74	165	82	92	70	103	99	*	*	131	99	74	
Johnson, C. C.	98	87	33	5	75	46	59	143	16	90	75	21	4	H
Johnston, W. J.	92	12	79	73	135	112	97	70	*	104	108	*	47	
Kean, D. J.	98	60	141	44	128	174	78	*	92	100	46	*	47	

I. Year.—Continued.

	<i>Drawing.</i>	<i>Field Notes.</i>	<i>Practical Chemistry.</i>	<i>Practical Mineralogy.</i>	<i>Algebra.</i>	<i>Trigonometry.</i>	<i>Analytical Geometry.</i>	<i>Descriptive Geometry.</i>	<i>Statics.</i>	<i>Dynamics.</i>	<i>Surveying.</i>	<i>Chemistry.</i>	<i>Mineralogy.</i>	
Civil Engineering.	178	92	187	102	187	187	178	178	178	178	178	187	102	
McArthur, A. S.	13	82	117	79	113	43	97	32	50	129	48	69	33	
McClenahan, C. A.	79	12	117	57	6	104	1	8	13	16	12	14	13	H
McDougall, S. G.	114	87	133	57	32	120	45	32	125	56	70	75	13	
McMillan, V.	18	40	174	57	82	43	59	56	99	93	129	48	26	
Mackinnon, J. G.	102	74	40	*	41	141	103	69	99	64	44	88	69	
Mackintosh, N. H.	175	62	182	*	69	128	54	128	149	*	110	48	87	
MacLachlan, W. A.	123	5	79	20	12	41	42	99	113	36	31	33	53	H
MacPherson, N. W.	119	12	148	20	46	76	79	131	33	43	46	63	39	
Markle, G. A.	161	84	133	63	106	157	143	143	*	149	117	*	92	
Martindale, E. S.	68	40	34	7	10	25	1	9	10	19	10	6	18	H
Martyn, O. W.	111	82	169	80	135	152	156	128	*	*	165	116	77	
Middleton, J. J.	23	12	28	85	77	25	103	55	153	*	138	*	69	
Munro, F. V.	20	10	15	32	135	108	69	27	22	27	37	82	24	H
Murton, J. C.	58	54	15	48	135	128	143	113	144	107	117	*	62	
Nelles, J. S.	6	10	79	15	33	32	30	10	30	5	14	57	41	H
Neville, E. A.	56	48	141	70	29	66	97	26	79	36	26	52	39	H
Newton, W. E.	146	40	133	72	50	58	69	112	*	86	148	86	80	
O'Gorman, C. A.	2	69	133	57	166	152	111	56	125	139	*	*	50	
O'Neil, C. M.	150	78	174	80	157	172	130	143	149	*	143	*	72	
Patterson, E. B.	83	85	181	42	106	104	167	56	71	*	148	*	41	
Petry, A. M.	5	21	79	57	16	25	66	84	92	19	23	13	20	H
Pounder, I. R.	47	21	133	48	12	5	1	32	33	6	5	1	26	H
Quail, J.	92	35	148	*	69	87	124	85	95	117	96	84	*	
Railton, L. W.	163	44	79	*	157	112	130	143	125	134	*	105	62	
Ramsperger, A. F.	62	56	148	69	128	138	134	42	137	102	123	84	60	
Redfern, C. R.	7	64	79	79	22	5	1	27	17	22	12	14	26	H
Rubidge, W. F. B.	7	18	79	31	128	159	170	143	141	*	148	*	72	
Sedgwick, A.	62	27	117	47	35	108	1	19	144	36	28	21	16	H
Segré, B. H.	114	5	148	26	135	136	143	*	*	133	143	99	16	
Sharpe, D. N.	68	69	117	42	77	148	43	99	63	74	90	*	60	
Stewart, N. C.	51	21	109	4	53	7	33	42	4	10	22	41	4	H
Street, J. C.	18	5	74	57	*	141	89	18	144	117	143	*	33	
Sutherland, C. C.	88	64	177	*	168	141	103	113	125	155	96	*	79	
Swan, R. G.	65	35	148	63	102	112	69	97	79	52	106	95	76	
Tate, H. W.	136	21	133	1	15	36	1	5	11	6	1	9	20	H
Tipper, G. A.	25	68	133	15	106	141	103	56	45	134	64	88	41	
Vatcher, A.	58	69	15	37	53	66	69	70	79	139	59	71	64	
Venney, L. T.	169	81	148	26	39	38	1	70	19	59	14	35	33	H
Walker, C. M.	83	12	141	19	88	64	54	131	99	52	79	95	64	
Webb, E. E.	168	74	169	26	161	120	97	99	59	49	83	69	96	
Wilkinson, R. G.	111	44	148	*	135	162	120	70	110	*	163	105	93	
Williamson, O. T. G.	34	21	148	9	35	22	33	113	89	16	39	63	3	H
Wookey, S. A.	134	86	165	32	113	76	39	98	*	70	48	*	18	

I. Year.—Continued.

	<i>Drawing.</i>	<i>Field Notes.</i>	<i>Practical Chemistry.</i>	<i>Practical Mineralogy.</i>	<i>Algebra.</i>	<i>Trigonometry.</i>	<i>Analytical Geometry.</i>	<i>Descriptive Geometry.</i>	<i>Statics.</i>	<i>Dynamics.</i>	<i>Surveying.</i>	<i>Chemistry.</i>	<i>Mineralogy.</i>	
Mining Engineering.	178	92	187	102	187	187	178	178	178	178	178	187	102	
Austin, E. T.	21	35	79	7	20	32	1	10	26	30	53	57	33	H
Campbell, A. D.	148	78	79	40	43	23	49	10	17	13	19	19	31	H
Davis, A. I.	25	32	53	44	106	38	95	20	21	157	31	52	33	H
Duthie, L. J.	165	*	53	*	19	55	97	164	125	64	39	95	26	
Grant, R. R.	119	56	169	9	88	36	103	113	113	61	41	105	11	
Jackson, J. E.	88	35	40	9	26	25	1	42	71	11	34	32	8	H
Loucks, R. W. E.	27	2	35	9	2	1	1	13	13	2	47	*	4	H
Morris, C. A.	151	48	148	37	97	138	103	128	122	117	48	*	90	
Porter, L. A. M.	127	64	148	70	23	7	1	41	35	25	23	8	8	H

	<i>Drawing.</i>	<i>Practical Electricity.</i>	<i>Practical Chemistry.</i>	<i>Algebra.</i>	<i>Trigonometry.</i>	<i>Analytical Geometry.</i>	<i>Descriptive Geometry.</i>	<i>Statics.</i>	<i>Dynamics.</i>	<i>Surveying.</i>	<i>Chemistry.</i>	<i>Electric Circuits.</i>	<i>Elec. and Magnetism.</i>	
Mech. and Elec. Engineering.	178	95	187	187	187	178	178	178	178	178	187	95	95	
Agnew, J. N.	33	44	40	121	112	76	99	92	79	138	116	40	72	
Arens, E. G.	42	16	79	9	23	1	20	11	3	16	41	15	11	H
Barry, W. H.	142	86	79	113	174	156	159	*	105	123	*	57	72	
Birchard, E. R.	161	16	79	102	134	111	113	65	93	155	*	74	65	
Black, W. D.	127	65	148	75	64	132	70	137	64	90	*	42	27	
Blair, F. J.	86	84	180	166	97	150	*	141	149	155	*	64	72	
Blizard, C.	75	54	79	121	76	111	85	71	117	106	*	60	75	
Bowen, G. H.	127	85	117	94	97	79	56	131	86	87	79	52	29	
Burns, J.	71	40	15	94	128	111	158	*	123	121	105	80	55	
Campbell, R. A.	44	54	15	26	12	52	32	26	6	73	71	9	57	H
Carlyle, W. M.	148	72	148	77	133	156	165	*	142	138	*	89	80	
Cockburn, R. B.	71	65	180	121	108	152	*	107	142	134	*	49	42	
Cooch, H. A.	16	22	40	12	32	1	20	5	15	25	17	57	15	H
Corman, W. E.	14	28	40	85	80	54	54	26	59	96	58	49	25	H
Crosby, T. H.	2	10	40	53	25	1	20	1	11	16	75	15	29	H

I. Year.—Continued.

	<i>Drawing.</i>	<i>Practical Electricity.</i>	<i>Practical Chemistry.</i>	<i>Algebra.</i>	<i>Trigonometry.</i>	<i>Analytical Geometry.</i>	<i>Descriptive Geometry.</i>	<i>Statics.</i>	<i>Dynamics.</i>	<i>Surveying.</i>	<i>Chemistry.</i>	<i>Electric Circuits.</i>	<i>Elec. and Magnetism.</i>	
Mech. and Elec. Engineering.	178	95	187	187	187	178	178	178	178	178	187	95	95	
Cumming, N. S.	27	65	5	97	46	111	70	79	112	138	*	64	82	
Cunningham, R. H.	32	10	79	50	80	39	10	41	36	56	41	17	23	H
Danks, C. N.	114	44	79	161	87	134	131	63	107	96	67	49	35	
Davis, H. W.	139	74	28	113	148	87	113	79	64	148	99	52	*	
Derham, W. P.	75	6	53	Ex	Ex	79	39	125	64	79	*	80	32	
Fargey, T. A.	177	90	79	35	66	111	131	103	123	110	*	71	*	
Ferguson, A. T.	106	34	5	69	74	85	113	50	42	73	63	20	50	H
Fletcher, F. T.	30	10	28	Ex	Ex	1	20	66	34	83	47	30	12	H
Flynn, C. C.	130	91	5	50	84	69	42	35	77	77	21	24	16	H
Freeman, T. E.	17	28	79	*	167	173	159	125	142	134	*	64	57	
Frost, E. R.	41	22	79	135	163	*	143	103	*	148	116	32	76	
Glazier, M. B.	119	40	79	97	87	1	42	45	99	*	35	20	32	
Gooding, H. C.	171	48	148	135	161	172	143	141	*	126	*	69	16	
Gourlay, V. F.	140	54	40	128	76	143	32	144	142	51	*	55	67	
Grant, A. D.	62	16	36	20	58	153	10	35	56	41	86	7	42	H
Hagerman, F. G.	7	76	5	135	97	*	99	35	134	155	99	45	27	
Harper, C. J.	142	83	53	60	46	30	10	33	30	28	52	25	69	H
Hatch, F. C.	166	78	79	67	66	117	143	125	139	143	*	80	*	
Hemphill, J.	47	44	3	5	87	76	99	45	24	70	12	18	22	H
Hill, A.	138	69	5	121	159	*	159	71	*	166	105	84	42	
Holmes, C. R.	156	40	50	46	17	1	131	113	79	56	33	18	13	H
Holmes, A. E.	102	81	3	53	91	49	70	50	64	68	99	40	78	
Hughes, C.	75	40	75	60	126	124	42	79	47	110	48	13	42	H
Irwin, H.	36	64	75	22	13	1	42	5	6	19	21	1	5	H
Isbister, J.	86	54	40	135	93	90	85	59	101	*	116	64	60	
Jackes, F. P.	146	28	53	102	128	87	70	122	79	*	83	71	60	
Jamieson, E. A.	47	10	15	135	171	124	131	141	148	123	*	74	48	
Jardine, G. R.	65	74	15	53	91	117	99	41	86	64	30	60	1	H
Kemp, J. B. O.	42	28	79	28	17	33	113	30	49	27	9	11	23	H
Kettle, T. H.	52	22	36	53	32	1	32	50	56	110	*	69	35	
Key, W. R.	106	22	53	17	15	1	27	13	35	35	71	11	16	H
Lamont, A. W.	123	69	53	128	55	153	113	*	112	90	105	60	67	
Langmuir, C. B.	92	16	79	102	10	44	85	113	55	121	19	60	35	H
Lennox, A. E.	45	34	36	53	72	33	70	103	93	56	55	79	4	H
McAlpine, D. D.	88	34	28	106	165	46	39	50	105	45	41	9	80	
McCollum, C. R.	71	65	148	64	25	90	56	103	93	62	32	14	57	H
McCordick, A. A.	134	54	53	65	58	1	20	89	28	101	61	25	35	H
McCuaig, P. J.	61	48	28	121	120	94	70	95	49	87	30	45	46	
McDougall, J. E.	29	3	40	43	38	46	56	19	74	6	41	1	5	H
McIntosh, W. G.	170	4	53	60	120	90	56	30	123	101	88	74	82	
Macdonald, J. B.	173	81	79	Ex	163	132	70	137	79	164	*	*	84	

I. Year.—Continued.

	<i>Drawing.</i>	<i>Practical Electricity.</i>	<i>Practical Chemistry.</i>	<i>Algebra.</i>	<i>Trigonometry.</i>	<i>Analytical Geometry.</i>	<i>Descriptive Geometry.</i>	<i>Statics.</i>	<i>Dynamics.</i>	<i>Surveying.</i>	<i>Chemistry.</i>	<i>Electric Circuits.</i>	<i>Elec. and Magnetism.</i>	
Mech. and Elec. Engineering.	178	95	187	187	187	178	178	178	178	178	187	95	95	
Macfarlane, E. D.....	151	..	53	106	120	120	143	155	149	83	*	89	*	
MacLean, J.....	163	54	50	46	152	54	32	71	43	53	*	42	50	
Manning, N. H.....	130	54	12	82	15	69	131	107	123	110	18	31	85	
Manson, A. B.....	79	2	15	23	43	33	42	45	86	36	39	32	35	H
Mills, P. E.....	159	79	169	88	54	102	165	*	70	*	35	45	64	
Morton, G.....	104	34	40	85	58	59	85	66	43	64	105	42	55	
Nash, J. C.....	7	54	79	135	97	143	113	95	90	83	48	84	29	
Niebel, E. H.....	153	*	53	135	165	134	99	110	129	155	*	86	87	
Odell, L. S.....	11	6	50	10	17	1	1	7	3	8	3	1	5	H
Philp, W. M.....	142	69	36	35	31	134	85	66	61	21	2	1	48	H
Porter, C. J.....	34	48	75	97	97	66	131	59	107	90	105	52	69	
Rose, G. B.....	156	*	115	135	51	103	42	71	112	155	75	73	*	
Rudy, I. S.....	106	54	148	135	167	167	131	95	112	90	88	80	88	
Rutledge, L. T.....	65	72	12	18	7	1	10	79	1	8	4	6	2	H
Sara, R. A.....	1	1	5	6	1	1	5	2	2	37	41	28	16	H
Schlarbaum, A.....	2	10	174	77	112	59	1	50	29	31	55	20	16	H
Schwenger, C. E.....	52	92	53	113	58	52	70	45	61	70	9	56	5	H
Sparling, M. W.....	130	86	79	113	11	79	113	50	98	110	105	32	25	
Stewart, J. D.....	172	28	5	41	46	69	85	35	36	79	*	88	89	
Stroud, S.....	52	22	53	94	126	51	70	59	79	96	61	57	41	
Sylvester, K. B.....	30	10	28	155	93	140	113	66	142	*	*	36	78	
Thompson, E. A.....	166	22	117	121	80	142	99	107	43	117	75	8	5	
Train, C. W.....	83	86	53	66	138	124	85	71	74	68	39	29	46	
Trees, A. G.....	153	79	117	135	97	59	*	79	70	90	99	48	52	
Turnbull W. G.....	75	39	117	135	152	95	143	113	*	166	*	32	52	
White, F. C.....	104	6	53	4	17	1	1	35	19	10	14	1	16	H
Whitelaw, A. R.....	136	44	53	128	74	66	85	79	36	101	*	38	35	
Wilson, L. R. Z.....	92	93	15	8	17	1	85	9	107	2	5	27	52	H
Woodley, G. E.....	119	54	141	Ex	Ex	155	*	113	129	155	*	77	85	

I. Year—Continued.

	Drawing.	Field Notes.	Practical Chemistry.	Practical Mineralogy.	Practical Electricity.	Arch. Sketches.	Algebra.	Trigonometry.	Analytical Geometry.	Statics.	Dynamics.	Descriptive Geometry.	Surveying.	Elementary Chemistry.	Electric Circuits.	Mineralogy.	Hist. of Architecture.	Elec. and Magnetism.	Inorganic Chemistry.
Architecture.																			
Fisken, J. B. K.	178	92	187	102	...	3	187	187	178	178	178	178	178	187	...	102	3	...	...
Muldrew, W. H.	173	69	177	82	...	2	*	141	124	125	*	113	155	123	...	83	2	...	...
Self, J. H.	56	44	141	15	...	3	101	80	79	50	47	42	148	88	...	56	3	...	...
	98	48	109	26	...	1	161	134	90	*	142	169	131	*	...	33	1	...	...
Applied Chemistry.	9	..	187	102	95	..	187	187	..	..	..	..	..	187	95	102	..	95	10
Collinson, W. G.	5	..	177	*	16	..	135	152	..	..	..	..	..	63	64	31	..	63	6
Dodds, W. A.	3	..	1	73	21	..	29	13	..	..	..	..	..	21	20	7	..	3	4
Fraser, W. J.	2	..	15	30	34	..	46	93	..	..	..	..	..	21	38	2	..	13	3
Gooderham, A. E.	7	..	15	65	28	..	Ex	Ex	..	..	..	..	..	21	*	80	..	62	6
Gordon, O. D.	6	..	53	*	48	..	69	112	..	..	..	..	..	*	36	69	..	66	9
James, G. A.	7	..	109	22	48	..	*	120	..	..	..	..	..	*	91	26	..	76	5
Klotz, H. N.	4	..	15	73	5	..	Ex	Ex	..	..	..	..	..	58	78	24	..	32	2
Shaw, M. R.	*	..	183	*	44	..	106	108	..	..	..	..	..	95	91	56	..	69	6
Williams, J. A. Mc.	1	..	1	1	6	..	82	112	..	..	..	..	..	6	86	1	..	5	1
Chemical Engineering.	178	..	187	102	95	..	187	187	178	178	178	178	178	187	95	102	..	95	10
Duff, A. R.	68	..	141	*	77	..	135	128	174	41	153	143	155	*	92	68	..	90	9

	<i>Drawing.</i>	<i>Construction Notes.</i>	<i>Field Notes.</i>	<i>Prac. Chem. (Qual.)</i>	<i>Experimental Optics.</i>	<i>Exp. Hydrostatics.</i>	<i>Calculus.</i>	<i>Astronomy.</i>	<i>Optics.</i>	<i>Hydrostatics.</i>	<i>Descriptive Geometry.</i>	<i>Surveying.</i>	<i>Spherical Trigonometry.</i>	<i>Strength of Materials.</i>	<i>Dynamics.</i>	<i>Applied Chemistry.</i>	<i>Metallurgy.</i>	<i>Geology.</i>
Civil Engineering.	53	133	64	132	62	141	133	53	141	141	133	62	130	133	130	141	141	70
Allison, C. B.	3	116	44	23	22	56	109	13	23	46	3	2	21	6	7	1	69	42
Anderson, R. M.	8	60	62	93	7	132	75	28	9	14	11	43	15	56	10	1	4	5
Bartlett, E.	24	95	20	45	47	64	105	60	23	37	69	37	37	47	82	27	20	46
Brecken P. R.	24	1	35	76	41	39	36	100	19	67	103	34	26	98	28	65	46	37
Bryce, W. F. M.	39	36	40	97	47	94	75	84	50	73	* 86	14	101	76	105	81	111	
Cameron, D.	36	73	42	70	* 122	124	16	45	46	30	86	17	84	37	97	81	69	53
Carscallen, H. R.	37	27	42	74	35	34	26	1	20	32	5	11	10	1	47	18	52	3
Cole, W. E.	40	42	48	104	53	80	94	70	45	131	71	109	*	111	* 58	132	40	21
Danks, F. A.	22	116	35	35	35	90	132	* 23	126	90	118	54	114	96	*	120	88	18
Eagleson, F. M.	50	53	9	32	10	52	67	44	30	50	19	24	33	15	41	120	66	63
Edwards, C.	5	8	22	111	24	47	41	122	4	31	94	110	*	111	38	50	108	27
Evans, S. L.	31	95	28	83	37	71	105	28	4	63	61	* 16	49	76	58	52	29	42
Ewing, E. O.	34	38	4	45	*	124	94	125	34	106	8	* 52	109	*	114	27	73	65
Flanagan, O. L.	20	88	2	66	39	52	13	102	17	111	113	34	106	*	61	37	73	20
Flint, C.	17	20	60	68	*	92	119	77	23	63	26	57	76	84	76	108	106	49
Foord, R. J.	31	95	29	111	*	96	119	40	37	39	40	37	76	84	88	97	127	37
Foster, A. H.	24	104	12	50	23	128	41	53	29	98	*	40	67	84	*	132	62	42
Grassie, C. A.	42	73	12	123	53	84	105	88	16	63	52	110	52	66	*	108	46	16
Greene, W. H.	29	23	20	*	32	7	3	126	42	73	128	68	96	102	*	108	135	45
Henderson, C. D.	4	12	57	127	71	7	64	23	34	46	86	37	29	32	105	27	9	13
Huether, A. D.	53	95	9	111	37	120	114	69	43	44	26	* 25	114	66	*	120	111	25
Johnston, J. T.	11	28	12	27	6	77	67	60	46	37	18	34	62	41	71	81	15	54

II. Year.—Continued.

	Civil Engineering.													
	Drawing.	Construction Notes.	Field Notes.	Prac. Chem. (Qual.)	Practical Mineralogy.	Experimental Optics.	Exp. Hydraulics.	Calculus.	Astronomy.	Optics.	Hydrostatics.	Descriptive Geometry.	Surveying.	Spherical Trigonometry.
Strength of Materials.	Dynamics.	Applied Chemistry.	Metallurgy.	Geology.										
133	133	64	132	62	141	141	133	53	141	133	62	130	133	141
88	88	29	111	4	71	41	55	23	60	61	52	40	35	40
*	*	45	88	32	80	119	36	27	82	75	35	7	52	73
49	49	50	93	41	71	12	19	30	37	71	24	7	21	46
116	116	56	27	2	43	60	16	20	3	24	69	22	29	29
11	11	92	97	56	21	75	42	30	32	52	24	19	43	81
37	37	104	45	97	56	21	75	42	30	32	52	24	19	124
13	13	32	29	35	32	34	23	2	1	8	6	1	9	2
34	34	29	35	32	34	23	2	1	8	6	1	9	2	2
15	15	34	45	93	37	107	47	55	34	73	103	25	73	69
6	6	104	2	70	64	84	102	47	39	80	52	31	76	108
Mitchell, A. B.	Peckover, H. J.	12	62	14	7	4	44	13	8	19	52	49	17	50
Peckover, H. J.	Pequegnat, M.	25	10	17	2	1	1	1	1	1	2	3	5	2
Proctor, E. M.	Proctor, E. M.	9	90	41	107	*	36	13	9	4	11	10	17	30
Ransom, J. T.	Ransom, J. T.	38	110	18	43	67	24	33	53	19	37	54	3	26
Redfern, W. B.	Redfern, W. B.	48	10	10	56	127	18	12	16	61	18	13	17	20
Richardson, F. L.	Richardson, F. L.	7	58	46	16	19	88	40	78	135	86	57	90	62
Robertson, A. R.	Robertson, A. R.	22	97	2	21	10	51	7	6	37	69	10	52	41
Robinson, W. A.	Robinson, W. A.	55	83	1	Ex	Ex	Ex	Ex	Ex	Ex	24	14	7	9
Sanderson, A. U.	Sanderson, A. U.	29	111	27	84	47	88	38	131	61	*	46	62	86
Secord, A. O.	Secord, A. O.	71	88	58	56	19	*	27	23	26	86	37	106	88
Stamford, W. L.	Stamford, W. L.	24	104	56	132	*	77	40	89	68	37	*	114	116
Stock, J. J.	Stock, J. J.	22	14	12	43	18	31	4	12	80	6	9	32	22
Stuart, H. B.	Stuart, H. B.	12	76	50	113	6	84	17	67	84	*	19	114	104
Taylor, W. E.	Taylor, W. E.	61	76	10	6	5	14	7	5	43	8	17	4	3
7	95													

II. Year.—Continued.

	<i>Drawing.</i>	<i>Construction Notes.</i>	<i>Field Notes.</i>	<i>Prac. Chem. (Qual.)</i>	<i>Practical Mineralogy.</i>	<i>Experimental Optics.</i>	<i>Exp. Hydrostatics.</i>	<i>Calculus.</i>	<i>Astronomy.</i>	<i>Optics.</i>	<i>Hydrostatics.</i>	<i>Descriptive Geometry.</i>	<i>Surveying.</i>	<i>Spherical Trigonometry.</i>	<i>Strength of Materials.</i>	<i>Dynamics.</i>	<i>Applied Chemistry.</i>	<i>Metallurgy.</i>	<i>Geology.</i>
Civil Engineering.	53	133	64	132	62	141	141	133	53	141	141	133	62	130	133	130	141	141	70
Thornley, H.	15	60	58	97	18	64	75	51	9	20	86	37	19	11	66	79	37	66	23
Toms, C. G.	51	95	54	*	41	77	26	77	11	76	61	117	40	84	28	36	132	*	60
Underwood, J. E.	31	60	51	24	24	64	84	84	34	95	123	54	29	31	88	18	132	*	32
Villeneuve, T. L.	18	104	12	70	55	103	60	26	39	114	68	52	4	7	26	97	108	90	15
Walker, J. A.	24	55	12	129	7	47	75	77	48	85	86	104	46	52	109	103	52	134	25
Webb, C. E.	52	60	41	111	14	56	125	112	51	*	134	37	59	114	56	*	120	115	49
West, A. M.	47	88	1	80	41	27	31	71	22	120	15	52	25	6	*	44	52	57	15
White, E. V. H.	43	20	35	80	24	71	90	112	49	131	113	118	56	*	115	*	132	111	66
Wing, D. O.	30	95	62	121	18	39	60	105	52	39	92	24	52	76	*	*	132	129	63

II. Year.

	<i>Drawing.</i>	<i>Construction Notes.</i>	<i>Field Notes.</i>	<i>Prac. Chem. (Qual.)</i>	<i>Prac. Chem. (Quant.)</i>	<i>Practical Mineralogy.</i>	<i>Practical Lithology.</i>	<i>Experimental Optics.</i>	<i>Exp. Hydrostatics.</i>	<i>Calculus.</i>	<i>Optics.</i>	<i>Hydrostatics.</i>	<i>Descriptive Geometry.</i>	<i>Surveying.</i>	<i>Spherical Trigonometry.</i>	<i>Strength of Materials.</i>	<i>Dynamics.</i>	<i>Applied Chemistry.</i>	<i>Metallurgy.</i>	<i>Geology.</i>	<i>Lithology.</i>	
	9	133	64	132	9	62	11	141	141	133	141	141	133	62	130	133	130	141	141	70	11	H
Bedford, F. J.	5	83	4	45	4	31	4	71	10	36	16	58	37	22	35	54	79	27	11	32	7	H
Campbell, J. E.	4	116	52	32	2	50	10	113	125	71	93	109	18	29	24	*	61	132	*	56	1	H
Cumming, J. D.	1	73	4	125	6	14	2	113	111	48	46	94	52	5	31	41	50	65	19	7	3	H
Douglas, R. H.	6	49	29	66	7	27	8	107	100	84	102	115	69	49	52	107	111	120	115	32	2	H
Dyer, F. C.	2	4	22	2	1	10	3	77	16	88	12	130	37	25	101	22	115	97	*	32	8	H
Kennedy, H. G.	8	31	59	127	9	27	6	122	94	110	120	116	69	31	101	*	61	65	*	32	2	H
Kennedy, M. D.	9	10	60	62	8	50	9	130	90	110	107	109	52	46	67	*	103	81	127	37	8	H
Ponton, G. M.	7	104	52	74	5	7	5	*	*	88	102	15	83	43	106	98	88	65	40	59	5	H
Rose, R. R.	3	42	29	21	3	39	1	56	36	46	57	90	86	22	33	46	68	132	20	10	6	H

<i>Drawing.</i>	<i>Construction Notes.</i>	<i>Prac. Chem. (Qual.)</i>	<i>Practical Electricity.</i>	<i>Experimental Optics.</i>	<i>Exp. Hydrostatics.</i>	<i>Calculus.</i>	<i>Optics.</i>	<i>Hydrostatics.</i>	<i>Descriptive Geometry.</i>	<i>*Spherical Trigonometry.</i>	<i>Strength of Materials.</i>	<i>Dynamics.</i>	<i>Theory of Mechanism.</i>	<i>Electricity.</i>	<i>Applied Chemistry.</i>	<i>Metallurgy.</i>
68	133	132	77	141	141	133	141	141	133	130	133	130	68	77	141	141
Adams, O. F.	83	8	35	64	40	1	9	94	11	43	38	9	2	18	20	86
Akers, H. G.	83	104	64	31	127	35	82	109	24	76	15	111	21	27	132	124
Allan, L. F.	116	54	77	113	127	1	82	30	86	52	12	38	23	8	120	99
Annis, S. E.	60	27	24	34	47	23	60	52	24	13	14	38	19	15	97	78
Armstrong, H. V.	116	121	59	47	23	82	89	46	86	62	107	79	*	81	81	92
Barber, H. C.	60	104	33	92	114	59	80	71	102	41	82	56	32	42	65	62
Beckstedt, R. D. S.	55	14	10	39	60	107	57	84	123	41	71	76	53	47	65	129
Beith, R. E.	51	13	3	31	84	53	110	46	104	52	47	38	49	34	27	99
Bitzer, A. M.	66	54	51	134	100	71	100	130	52	62	*	61	34	17	37	86
Black, G. E.	60	50	30	25	19	94	30	86	76	84	34	34	31	37	37	55
Bowes, H. F.	21	8	8	84	23	124	*	103	52	106	34	71	34	50	108	40
Brace, J. H.	104	17	24	27	26	40	85	58	86	37	71	25	41	22	120	90
Brown, E. I.	4	80	39	52	31	71	66	52	86	101	62	13	38	30	108	99
Brown, C. E.	38	76	51	135	111	48	107	37	86	90	71	44	26	30	52	99
Buchan, P. H.	1	6	5	34	75	48	23	46	52	90	62	71	38	55	65	78
Campbell, N. A.	60	3	41	12	36	28	89	86	37	61	62	41	28	30	20	9
Challen, G.	4	24	13	7	14	66	55	109	11	33	8	28	49	24	20	9
Coyne, H.	12	1	1	1	1	1	4	19	1	33	8	30	6	5	1	6
Darroch, J.	116	30	33	84	36	88	128	68	84	90	38	30	*	40	27	57
Delahaye, W. H.	*	58	61	132	100	62	131	119	*	96	59	71	46	60	75	73
Doorly, H. C.	60	14	41	103	60	77	95	98	*	67	56	47	46	49	20	14
Francis, G. C.	104	21	35	21	9	102	89	46	76	67	88	22	*	61	81	93
Gear, S. S.	21	21	41	103	60	1	37	52	18	37	19	22	10	6	75	129

II. Year.—Continued.

	Draughting.	Construction Notes.	Prac. Chem. (Qual.)	Practical Electricity.	Experimental Optics.	Exp. Hydraulics.	Calculus.	Optics.	Hydrostatics.	Descriptive Geometry.	Spherical Trigonometry.	Strength of Materials.	Dynamics.	Theory of Mechanism.	Electricity.	Applied Chemistry.	Metallurgy.	
Mechanical and Electrical Engineering.	68	133	132	77	141	141	133	141	141	133	130	133	130	68	77	141	141	
Gulley, C. L.....	16	73	10	41	16	84	28	67	71	18	26	22	41	14	26	52	85	H
Hackner, J. W.....	23	73	43	67	94	67	106	46	30	11	37	29	25	29	30	75	110	H
Haviland, F. L.....	35	51	30	64	34	94	57	50	61	49	43	20	14	10	27	37	20	H
Hunter, A. N.....	26	60	14	41	16	109	1	29	40	86	11	10	14	4	24	75	29	H
Iler, S. B.....	62	28	83	72	124	105	117	80	30	104	*	102	30	*	42	37	35	H
Killip, W. C.....	55	26	104	59	100	114	94	128	75	76	84	76	61	*	*	120	40	H
King, W. S.....	68	55	111	73	43	75	128	113	135	104	67	*	110	*	55	120	93	H
Lawrence, J. B.....	53	53	17	30	120	67	118	34	119	24	101	104	*	14	1	37	57	H
Leslie, J. N. M.....	42	42	103	16	117	100	22	16	61	52	43	15	55	14	12	20	62	H
Lewis, F. C.....	35	55	4	49	107	114	15	118	77	52	52	88	82	14	35	120	88	H
Lynar, H. R.....	10	1	90	11	12	16	118	77	77	110	96	62	82	8	10	108	24	H
McLeod, G.....	31	73	70	70	107	75	19	34	43	18	13	12	18	46	10	97	24	H
Malone, J. E.....	51	42	35	35	16	47	28	60	93	110	67	50	68	*	50	52	133	H
Monk, E. D.....	63	88	62	22	96	31	97	78	8	116	114	82	88	*	4	1	4	H
Moody, F. H.....	5	36	24	6	10	26	1	19	8	29	8	29	22	24	57	81	73	H
Morice, J. H.....	51	14	97	22	27	56	101	67	7	52	84	*	82	2	23	27	26	H
Mowbray, F. E. H.....	28	32	45	24	96	60	33	93	30	24	62	34	97	24	49	97	78	H
Murray, S.....	49	116	83	64	90	*	112	131	119	104	125	112	76	30	18	11	11	H
Murray, W. P.....	1	95	35	18	10	14	1	39	5	3	24	*	88	5	50	14	93	H
O'Donnell, V. J.....	35	83	58	54	47	41	122	131	100	110	106	*	88	41	42	97	78	H
O'Grady, W. de C.....	24	92	68	35	117	47	66	118	128	76	73	96	88	*	35	52	120	H
Pivnick, M.....	60	83	97	61	124	41	82	107	130	86	*	96	88	41	42	52	78	H
Publow, C. F.....	30	73	104	54	82	122	19	50	43	76	26	41	18	6	12	37	78	H

Mechanical and Electrical Engineering.		Drawing.	Construction Notes.	Prac. Chem. (Qual.)	Practical Electricity.	Experimental Optics.	Exp. Hydrostatics.	Calculus.	Optics.	Hydrostatics.	Descriptive Geometry.	Spherical Trigonometry.	Strength of Materials.	Dynamics.	Theory of Mechanism.	Electricity.	Applied Chemistry.	Metallurgy.
Qua, A. H.....	8	68	133	132	77	141	141	133	141	141	133	130	133	130	68	77	141	141
Reesor, N. H.....	28	28	60	32	2	56	16	129	53	35	123	*	113	*	34	48	97	69
Ricker, H. A.....	6	73	50	24	4	84	56	42	23	3	37	41	76	30	29	12	14	50
Robinson, R. C.....	67	116	62	54	54	64	56	120	85	58	86	52	50	41	26	*	27	62
Ross, D.....	27	4	40	18	43	31	71	99	11	11	37	73	98	82	41	*	11	29
Shearer, H. F.....	57	50	123	49	117	84	97	95	26	26	86	76	88	88	22	*	14	97
Spence, J. J.....	58	73	90	18	52	75	75	130	*	119	118	111	109	97	53	*	120	120
Squire, G. E.....	31	104	83	13	15	47	112	114	114	77	86	90	*	105	*	42	81	120
Starr, R. H.....	64	35	119	67	96	47	94	120	106	110	96	104	*	50	*	*	75	99
Stewart, A. W. J.....	53	42	45	18	12	122	127	127	17	118	114	114	*	52	52	40	27	99
St. Lawrence, J.....	31	18	50	41	27	31	57	95	100	67	43	71	71	57	14	35	37	35
Sword, A. D.....	35	42	35	30	16	47	120	102	35	118	114	114	*	97	41	21	108	108
Taylor, J. W. R.....	3	73	7	24	4	7	66	22	40	10	10	10	66	71	9	57	81	78
Thomas, V. C.....	45	24	41	100	113	19	113	26	20	80	5	76	29	10	20	7	37	15
Van Norman, C. P.....	22	41	17	13	3	84	84	97	67	106	37	90	*	97	34	35	20	29
Waugh, B.....	55	55	54	51	56	84	1	14	*	11	24	17	4	3	13	9	20	29
Webster, W. J. C.....	45	92	104	54	103	114	76	76	85	80	52	90	76	61	49	57	97	*
Wedlake, R. M.....	18	95	40	6	21	67	46	107	106	100	50	114	66	*	28	53	81	97
Weir, R. P.....	35	71	119	61	84	47	107	111	106	76	114	76	111	111	31	53	37	115
White, W. J.....	59	116	121	75	124	94	64	114	127	76	43	76	88	50	10	35	81	124
Wilson, F. D.....	14	17	125	11	128	94	1	16	24	36	2	6	6	8	3	16	37	8
Young, R.....	4	116	17	41	47	26	26	33	23	11	17	96	22	30	18	2	14	15

II. Year.—Continued.

	<i>Drawing.</i>	<i>Construction Notes.</i>	<i>Field Notes.</i>	<i>Prac. Chemistry (Qual.)</i>	<i>Practical Lithology.</i>	<i>Experimental Optics.</i>	<i>Exp. Hydrostatics.</i>	<i>Architectural Sketches.</i>	<i>Calculus.</i>	<i>Optics.</i>	<i>Hydrostatics.</i>	<i>Descriptive Geometry.</i>	<i>Strength of Materials.</i>	<i>Applied Chemistry.</i>	<i>Metallurgy.</i>	<i>Lithology.</i>	<i>History of Architecture.</i>	<i>History of Ornament.</i>	<i>Orders of Architecture.</i>	
Architecture.	2	133	64	132	11	141	141	2	133	141	141	133	133	141	141	11	2	2	2	
Collett, W. C.	2	104	7	93	*	100	127	2	116	126	91	102	88	132	*	9	2	2	2	
Molesworth, J. C. P.	1	42	25	54	7	82	90	1	36	67	1	50	22	20	35	4	1	1	1	H

	<i>German.</i>	<i>Practical Chemistry.</i>	<i>Practical Electricity.</i>	<i>Experimental Optics.</i>	<i>Exp. Hydrostatics.</i>	<i>Practical Mineralogy.</i>	<i>Physical Chemistry.</i>	<i>Geology.</i>	<i>Optics.</i>	<i>Hydrostatics.</i>	<i>Applied Chemistry.</i>	<i>Metallurgy.</i>	<i>Electricity.</i>	<i>Organic Chemistry.</i>	<i>Industrial Chemistry.</i>	
Applied Chemistry.	8	8	77	141	141	8	9	70	141	141	141	141	77	8	9	
Arens, R. J.	1	5	24	25	90	6	4	37	102	133	97	78	32	4	1	
Huether, D. J.	2	1	16	39	100	1	1	21	45	52	6	35	2	1	1	H
Madge, N. G.	6	2	8	5	56	2	2	30	55	118	52	106	29	6	4	
Marlatt, K. D.	6	7	70	136	41	4	5	*	137	123	65	66	*	6	7	
Milligan, G. L.	5	*	76	*	133	5	6	46	100	126	14	50	62	3	7	
Nasmith, M. E.	4	3	74	130	134	8	6	60	*	94	37	50	*	6	1	
Robertson, F. A.	6	6	67	136	127	7	6	49	126	*	97	93	32	4	7	
Rogers, L. J.	3	4	39	107	*	2	2	27	57	123	6	11	*	2	6	

	<i>Drawing.</i>	<i>Construction Notes.</i>	<i>Practical Chemistry.</i>	<i>Experimental Optics.</i>	<i>Exp. Hydrostatics.</i>	<i>Practical Electricity.</i>	<i>Calculus.</i>	<i>Optics.</i>	<i>Hydrostatics.</i>	<i>Descriptive Geometry.</i>	<i>Strength of Materials.</i>	<i>Applied Chemistry.</i>	<i>Metallurgy.</i>	<i>Electricity.</i>	<i>Physical Chemistry.</i>	<i>Industrial Chemistry.</i>	
Chemical Engineering.	1	133	1	141	141	77	133	141	141	133	133	141	141	77	9	9	
Dahl, A. D.	1	14	1	56	67	54	107	39	117	37	95	52	57	18	9	4	

III. Year.

	<i>Drawing.</i>	<i>Construction Notes.</i>	<i>Field Notes.</i>	<i>Heat.</i>	<i>Thermodynamics.</i>	<i>Hydraulics.</i>	<i>Descriptive Geometry.</i>	<i>Surveying & Levelling.</i>	<i>Least Squares.</i>	<i>Astronomy & Geodesy.</i>	<i>Applied Chemistry.</i>	<i>Geology.</i>	<i>Theory of Construction.</i>	<i>Theory of Comp'd Stress.</i>	<i>Electricity.</i>
Civil Engineering.	55	106	61	102	104	102	61	59	55	55	110	63	55	55	65
Anderson, F. J.....	17	75	46	70	84	*	39	28	49	30	51	52	23	53	47
Augustine, A. P.....	51	35	5	89	72	43	25	30	41	38	74	21	25	53	23
Bourne, O. B.....	38	89	55	73	*	77	34	18	28	17	51	39	17	6	15
Broughton, G. H.....	30	96	22	84	54	77	8	23	12	41	37	17	47	26	37
Brown, J. A.....	5	22	1	36	80	29	25	23	14	41	25	39	39	38	32
Bruce, W. J.....	51	88	35	96	*	88	59	54	41	*	102	30	50	36	57
Bush, C. E.....	16	54	48	65	78	32	29	6	7	36	102	35	4	2	40
Cavell, E.....	17	75	9	65	43	50	11	13	18	4	11	10	16	17	42
Cowper, G. C.....	53	18	12	40	54	41	14	19	11	7	25	17	10	14	15
Fleming, G. R. S.....	43	75	38	84	67	74	29	53	45	24	102	45	28	48	51
Galletly, J. S.....	30	68	33	76	67	71	34	17	18	43	62	17	33	12	60
Garrow, A. B.....	30	19	37	92	78	61	25	40	*	34	62	39	25	28	17
Gillies, A.....	41	75	27	70	*	74	39	26	27	9	102	15	32	43	35
Graham, G. W.....	17	89	3	51	4	10	20	8	4	11	25	9	8	18	7
Hagarty, R. E. W.....	4	3	42	1	50	74	1	14	29	12	51	16	7	6	24
Hamilton, C. T.....	21	75	46	54	84	88	49	40	47	*	62	24	*	45	52
Hertzberg, H. F. H.....	54	63	60	54	80	58	39	38	47	44	25	43	*	52	52
Hogg, T. H.....	10	8	61	8	10	10	11	3	5	9	11	30	4	5	7
Hyland, H. M.....	36	85	20	33	80	71	45	49	33	44	62	27	42	28	22
Jackson, W.....	14	59	23	33	30	21	10	32	22	2	51	30	15	6	6
Keith, H. P.....	24	25	51	67	52	66	39	36	44	14	11	55	42	40	32
Kinghorn, A. A.....	11	22	23	67	*	*	49	51	29	36	74	59	40	35	41
Klingner, L. W.....	6	71	50	14	*	80	46	40	45	*	37	27	35	31	32
Lamb, F. C.....	40	96	55	73	34	71	54	56	49	18	74	45	33	38	46
Lindsay, J. H.....	30	8	29	54	*	58	34	56	39	26	62	39	35	46	62
McFarlane, J. B.....	1	75	32	Ex	21	15	5	10	1	3	4	49	1	4	17
McQuarrie, M. K.....	2	68	55	54	12	6	1	5	2	7	37	2	3	6	4
Mackay, A. G.....	7	94	19	76	61	29	25	38	14	18	4	1	12	21	2
Mackenzie, W. D.....	44	96	49	98	45	*	54	56	33	30	102	30	44	51	47
MacLeod, G. W.....	26	75	53	70	15	26	19	3	26	4	102	5	9	21	57
Malcolmson, W. S.....	30	30	21	29	84	61	39	50	14	20	37	35	28	40	56
Melson, J. W.....	50	89	42	45	48	58	34	28	33	*	62	27	30	42	11
Mills, G. G.....	38	25	25	82	72	80	34	26	29	*	51	12	35	28	9
Moore, J. M.....	30	8	10	62	45	47	11	2	29	37	37	49	31	6	29
Munro, D. G.....	44	32	51	84	*	43	29	11	9	15	102	54	46	18	36
Murray, E. W.....	41	71	44	54	64	80	46	45	33	21	74	52	48	27	27
Neelands, E. W.....	14	59	16	7	*	53	29	33	37	21	74	8	23	48	27
Neelands, R. E. K.....	48	41	58	67	84	*	49	45	49	38	74	45	41	31	13
Nourse, A. E.....	9	16	12	19	63	80	1	56	*	47	11	57	17	18	19

III. Year.—Continued.

	<i>Drawing.</i>	<i>Construction Notes.</i>	<i>Field Notes.</i>	<i>Heat.</i>	<i>Thermodynamics.</i>	<i>Hydraulics.</i>	<i>Descriptive Geometry.</i>	<i>Surveying & Levelling.</i>	<i>Least Squares.</i>	<i>Astronomy & Geodesy.</i>	<i>Applied Chemistry.</i>	<i>Geology.</i>	<i>Theory of Construction.</i>	<i>Theory of Comp'd Stress.</i>	<i>Electricity.</i>	
Civil Engineering.	55	106	61	102	104	102	61	59	55	55	110	63	55	55	65	
Paulin, F. W.	48	67	38	73	67	80	14	21	22	21	7	37	21	15	63	
Potter, R. B.	44	96	17	24	30	41	5	30	6	33	74	49	4	43	37	
Rannie, J. L.	25	35	45	45	24	47	1	1	1	1	62	37	14	15	30	H
Ridler, A. A.	8	66	33	98	18	29	39	33	13	38	62	45	19	6	14	
Sheppard, A. C. T.	26	25	27	36	64	16	8	21	3	6	37	21	12	24	3	H
Smith, F. R.	26	96	7	24	45	39	5	44	18	28	2	14	22	31	11	
Snaith, W.	11	85	2	54	28	37	20	14	18	30	74	17	2	1	24	H
Stiles, J. A.	26	3	4	2	38	47	14	20	41	26	37	43	44	23	20	
Stuart, J. L. G.	22	25	7	5	*	88	53	51	39	49	74	30	*	50	42	
Summers, G. F.	36	75	54	33	26	33	29	6	10	13	74	57	27	2	45	
Sutcliffe, H. W.	11	43	5	40	43	21	1	12	7	34	62	2	19	47	20	H
Thompson, P. M.	44	54	38	54	54	66	14	40	38	44	74	24	35	24	52	
Thomson, L. R.	7	Ex	59	Ex	Ex	Ex	Ex	45	22	28	Ex	24	Ex	Ex	Ex	
Walker, W. J.	17	8	11	29	84	50	54	33	22	15	74	7	49	12	30	
Wilkes, E. D.	22	71	17	76	15	21	20	14	14	25	74	13	10	34	42	
Wright, G. W. A.	3	8	38	24	72	86	54	48	*	47	74	62	*	37	61	

	<i>Drawing.</i>	<i>Construction Notes.</i>	<i>Field Notes.</i>	<i>Heat.</i>	<i>Practical Chemistry.</i>	<i>Practical Mineralogy.</i>	<i>Practical Assaying.</i>	<i>Thermodynamics.</i>	<i>Hydraulics.</i>	<i>Descriptive Geometry.</i>	<i>Surveying & Levelling.</i>	<i>Applied Chemistry.</i>	<i>Metallurgy.</i>	<i>Geology.</i>	<i>Ore Deposits.</i>	<i>Mining & Ore Dressing.</i>	<i>Theory of Construction.</i>	<i>Electricity.</i>	<i>Analytical Chemistry.</i>	
Mining Engineering.	4	106	61	102	4	8	4	104	102	61	59	110	10	63	4	4	6	65	10	
Culbert, J. V. ...	3	92	29	45	3	4	2	*	93	58	55	25	*	59	4	4	5	57	9	
Galt, G.	2	*	35	40	2	1	4	64	66	49	36	74	7	4	1	1	6	55	7	
Neilly, B.	1	39	25	8	1	2	1	8	5	46	8	25	1	5	3	3	4	4	5	H
Paton, T. K.	4	75	29	19	4	4	3	61	66	14	23	25	7	21	2	2	1	37	6	

III. Year.—Continued.

	<i>Drawing.</i>	<i>Construction Notes.</i>	<i>Practical Electricity.</i>	<i>Prac. Electrochemistry.</i>	<i>Heat.</i>	<i>Thermodynamics.</i>	<i>Hydraulics.</i>	<i>Mill Construction.</i>	<i>Mechan. of Machinery.</i>	<i>Machine Design.</i>	<i>Electrical Design.</i>	<i>Electricity.</i>	<i>Alternating Current (3)</i>	<i>Alternating Current (3')</i>	<i>Electrochemistry.</i>	<i>Applied Chemistry.</i>	<i>Heat Engines.</i>	
Mech. and Elec. Engineering.	43	106	43	39	102	104	102	12	43	45	33	43	10	33	39	110	10	
Allen, F. G.....	31	25	4	5	11	13	56	..	6	10	5	7	..	11	38	7	..	H
Bowman, H. D....	18	85	3	3	8	8	8	..	15	20	4	10	..	7	7	11	..	H
Brady, W. S.....	28	47	26	30	3	72	33	..	40	*	27	36	..	27	18	51	..	
Caster, J. H.....	27	41	31	18	76	11	21	..	10	9	19	10	..	15	26	62	..	
Connell, C. B. B..	15	30	43	..	89	34	6	6	8	18	..	8	1	..	..	37	1	H
Coulter, G. P.....	19	54	32	..	89	48	*	11	29	*	..	19	7	..	..	74	10	
Davis, R. S.....	7	3	22	23	76	41	6	..	15	3	28	10	..	19	23	74	..	H
Evans, S. D.....	20	3	15	11	14	18	37	..	22	26	11	*	..	19	23	25	..	
Ewart, F. R.....	9	22	7	15	51	1	3	..	5	2	1	1	..	3	4	11	..	H
Grasett, C. S.....	35	96	20	32	94	23	88	..	12	15	8	10	..	10	7	4	..	
Hall, K.....	35	59	39	33	76	84	64	..	42	*	20	*	..	31	37	74	..	
Hare, R. A.....	15	59	10	..	45	92	43	5	12	31	..	*	8	..	..	74	8	
Hill, H. O.....	14	8	13	..	88	7	1	3	8	14	..	29	3	..	..	11	2	H
Hutton, C. H.....	20	43	27	14	5	13	4	..	3	8	1	2	..	1	18	11	..	H
Hyman, E. W.....	Ex	54	8	26	11	30	17	..	11	29	14	32	..	23	36	11	..	
Ireland, L. G.....	3	19	1	25	24	1	12	..	6	11	8	4	..	4	20	25	..	H
Kay, E. W.....	9	1	23	2	3	15	9	..	12	4	25	4	..	25	30	51	..	H
Keith, D. F.....	38	51	36	16	14	28	17	..	21	15	10	28	..	16	27	51	..	
LePan, A. D.....	5	47	12	26	11	59	33	..	15	13	*	29	..	29	33	74	..	
McCurdy, J. A. D.	13	75	40	..	45	52	39	12	30	18	..	35	4	..	..	62	9	
McGugan, D. J....	6	32	5	33	40	3	1	..	1	4	7	20	..	19	2	37	..	H
McIntosh, A. H...	24	49	33	33	82	26	33	..	28	35	21	29	..	32	29	51	..	
McNeill, F. W....	30	32	14	18	84	84	52	..	31	*	22	33	..	33	3	74	..	
Marshall, S. A....	4	19	42	..	36	72	61	2	25	26	..	*	10	..	..	74	6	
Maynard, H. V....	20	17	6	9	19	72	77	..	34	35	24	10	..	27	20	74	..	
Minns, J. B.....	20	75	17	21	36	54	53	..	40	25	31	22	..	16	4	102	..	
Murray, J. D.....	41	43	19	12	40	6	21	..	3	23	18	6	..	14	33	74	..	
O'Sullivan, J. J...	42	96	37	1	62	84	*	..	31	32	*	36	..	22	13	11	..	
Percy, H. A.....	28	8	16	12	14	21	19	..	25	*	28	26	..	30	30	25	..	
Prochnow, F. E....	7	8	24	18	19	34	12	..	18	32	6	15	..	12	12	25	..	H
Procnunier, J. F...	37	54	30	36	45	24	27	..	36	7	15	15	..	6	10	51	..	H
Quance, G. E.....	38	3	28	7	24	33	19	..	18	29	15	20	..	25	30	74	..	
Raine, H.....	2	40	21	23	51	5	12	..	20	1	3	3	..	4	16	11	..	H
Richardson, C. W.	15	51	25	..	14	41	66	8	22	23	..	26	2	..	..	11	4	
Smithrim, E. R....	31	74	35	26	92	67	56	..	34	*	30	24	..	12	35	74	..	
Spencer, A. C.....	1	1	34	..	29	38	53	7	24	12	..	18	5	..	..	7	3	H
Stewart, G. S.....	31	92	18	8	62	50	43	..	38	20	26	22	..	23	16	11	..	
Stiver, J. L.....	26	64	2	3	29	40	27	..	25	4	13	9	..	2	6	62	..	H
Thomson, O. R....	9	64	9	10	54	*	86	..	37	*	23	33	..	18	25	11	..	
Wilson, A. F.....	40	50	29	21	94	34	80	..	31	20	12	15	..	7	1	37	..	
Woods, M. H.....	25	96	38	..	100	54	64	10	38	32	..	+	6	..	..	37	5	
Young, J.....	31	94	41	..	96	80	88	9	42	*	..	*	9	..	..	37	7	
Zimmer, A. R....	12	35	11	..	19	18	5	..	2	17	17	25	..	9	27	1	..	H

III. Year.—Continued.

	<i>Drawing.</i>	<i>Construction Notes.</i>	<i>Field Notes.</i>	<i>Practical Acoustics.</i>	<i>Architectural Sketches.</i>	<i>Acoustics.</i>	<i>Mill Construction.</i>	<i>History of Ornament.</i>	<i>Architectural Design.</i>	<i>Principles of Decorat'n.</i>	<i>Electricity.</i>	<i>History of Architecture.</i>	<i>Sanitary Science.</i>	<i>Applied Chemistry.</i>	<i>Descriptive Geometry.</i>	<i>Heating & Ventilation.</i>	
Architecture.	2	106	61	2	2	2	12	2	2	2	65	2	2	110	57	2	
Jackson, C. B.	2	43	12	1	1	2	1	1	2	2	26	2	1	37	20	1	H
Molesworth, G. N.	1	51	12	1	2	1	4	2	1	1	10	1	2	74	24	2	H

	<i>Pract. Electrochemistry.</i>	<i>Practical Biology.</i>	<i>Practical Assaying.</i>	<i>Practical Chemistry.</i>	<i>Practical Mineralogy.</i>	<i>German.</i>	<i>Industrial Chemistry.</i>	<i>Biology.</i>	<i>Applied Chemistry.</i>	<i>Geology.</i>	<i>Metallurgy.</i>	<i>Organic Chemistry.</i>	<i>Electrochemistry.</i>	<i>Electricity.</i>	<i>Analytical Chemistry.</i>	
Applied Chemistry.	39	4	4	4	8	6	6	4	110	63	10	4	39	65	10	
Coleman, R. M.	38	*	3	3	4	4	4	3	25	63	*	3	13	57	3	
Morley, P. F.	5	1	1	1	3	1	1	7	11	1	1	1	7	1	1	H
Rothwell, H. E.	29	3	2	2	*	3	5	3	51	59	4	4	*	50	2	
Scholfield, C. A.	30	2	4	4	4	6	2	2	2	55	5	2	22	47	3	

	<i>Drawing.</i>	<i>Construction Notes.</i>	<i>Pract. Electrochemistry.</i>	<i>Practical Chemistry.</i>	<i>German.</i>	<i>Industrial Chemistry.</i>	<i>Thermodynamics.</i>	<i>Theory of Construction.</i>	<i>Applied Chemistry.</i>	<i>Machine Design.</i>	<i>Metallurgy.</i>	<i>Electrochemistry.</i>	<i>Analytical Chemistry.</i>	
Chemical Engineering.	2	106	39	2	6	6	104	6	110	45	10	39	10	
Fux, P. C.	1	35	16	1	2	3	59	2	74	*	3	13	8	
Mason, D. H. C.	2	68	36	2	5	*	67	2	37	26	6	10	*	

IV. Year.

NOTE.—Candidates are arranged in alphabetical order.

SCHOOL OF PRACTICAL SCIENCE CERTIFICATE.

Honours.

Baker, M. H.
Banting, E. W.
Death, N. P. F.
Dundass, C. S.
Guest, W. S.
Hamilton, C. B.
Maclachlan, W.
McConnell, A. W.
Menzies, J. M.
Nicklin, W. G.
Near, W. P.
Park, D. G.
Robertson, N. R.

Pass.

Armer, J. C.
Bates, M.
Betts, H. H.
Brandon, H. E.
Brian, M. E.
Bunnell, A. E. K.
Cook, W. A. M.
Cousins, E. L.
Daniels, W. N.
Hartney, J. C.
Hett, S.
Hopkins, R. H.
Johnston, C.
Jones, G. R.
Jones, T.
Jupp, A. E.
Lang, J. L.
MacKenzie, K. A.
Mitchell, B. F.
Porte, W. B.
Purser, R. C.
Rogers, C. H.
Rolfson, O.
Ross, R. C.
Rothwell, T. E.
Thomson, J. E.
Young, W. H.

THESIS.

Honours.

Armer.
Baker.
Banting.
Bates.

THESIS—*Honours.*

Betts.
Brian.
Bunnell.
Cook.
Cousins.
Death.
Hamilton.
Hopkins.
Johnston.
Jupp.
Maclachlan.
McConnell.
Menzies.
Mitchell.
Near.
Park.
Robertson.
Rothwell.

Pass.

Brandon.
Daniels.
Dundass.
Guest.
Hartney.
Hett.
Jones, G. R.
Jones, T.
Lang.
MacKenzie.
Nicklin.
Porte.
Purser.
Rogers.
Rolfson.
Ross, R. C.
Thomson.
Young.

STRENGTH AND ELASTICITY OF MATERIALS.

Honours.

Bunnell.
Cook.
Jones, T.
Lang.
Near.
Rogers.

STRENGTH AND ELASTICITY OF MATERIALS.

Pass.

Baker.
Brian.
Daniels.
Hett.
Johnston.
Jones, G. R.
Jupp.
McConnell.
MacKenzie.
Mitchell.
Porte.
Ross, R. C.

HYDRAULICS.

Honours.

Cook.
Near.

Pass.

Baker.
Brian.
Bunnell.
Dundass.
Johnston.
Jones, G. R.
Jones, T.
Jupp.
Lang.
MacKenzie.
Mitchell.
Nicklin.
Park.
Rogers.
Ross, R. C.

THERMODYNAMICS AND THEORY OF HEAT ENGINES.

Honours.

Maclachlan.

Pass.

Armer.
Death.
Guest.
Hamilton.
Nicklin.
Park.

ELECTRICITY AND
MAGNETISM.

Honours.

Betts.
Death.
Maclachlan.

Pass.

Armer.
Brandon.
Dundass.
Guest.
Hamilton.
Hartney.
Hopkins.
Robertson.

ELECTROCHEMISTRY.

Honours.

Betts.
Hopkins.

Pass.

Brandon.
Robertson.

METALLURGY AND
ASSAYING.

Honours.

Rolfson.

Pass.

Bates.
Banting.
Purser.
Thomson.
Young.

MINERALOGY AND
GEOLOGY.

Honours.

Bates.
Banting.
Purser.

Pass.

Rolfson.
Thomson.
Young.

ARCHITECTURE.

Honours.

McConnell.

Pass.

Daniels.

INORGANIC AND
ORGANIC
CHEMISTRY.

Honours.

Rothwell.

SANITARY AND
FORENSIC
CHEMISTRY.

Honours.

Rothwell.

ASTRONOMY.

Pass.

Menzies.

GEODESY AND
METROLOGY.

Honours.

Menzies.

Supplemental Examinations Passed.

FIRST YEAR SUBJECTS.

Electricity and Magnetism.—H. E. Rothwell, R. H. Douglas, F. K. Harris, K. D. Marlatt, C. E. Webb, H. V. Armstrong, R. D. S. Beckstedt.

Electric Circuits.—F. K. Harris, M. E. Nasmith, H. C. Maguire, H. V. Armstrong, H. C. Barber, E. I. Brown, R. H. Hall, H. R. Lynar, J. H. Morice, S. Murray, R. C. Robinson, R. H. Starr, C. P. VanNorman, W. J. C. Webster, W. J. White.

Dynamics.—M. D. Kennedy, F. A. Danks, C. Edwards, E. O. Ewing, A. H. Foster, J. E. Malone, E. G. Hewson, G. W. A. Wright.

Statics.—H. C. Davis, A. D. Dahl, A. H. Foster, C. A. Grassie, W. H. Greene, F. H. Kortright, C. E. Brown, J. E. Underwood, A. M. West, D. O. Wing, V. J. O'Donnell, J. J. Spence, W. J. Bruce.

Descriptive Geometry.—W. C. Killip, J. F. McCracken, G. E. Squire, F. F. Wilson, J. J. Graham, J. M. Foreman.

Algebra.—H. C. Doorly, J. J. Spence, R. P. Weir, J. VanNostrand, K. D. Marlatt.

Trigonometry.—J. F. McCracken, S. Murray, G. E. Squire, C. Edwards, G. R. Workman.

Surveying.—M. H. Woods, R. Y. Cory, F. J. Hara, R. H. Hall, G. G. Mills, W. C. Killip, W. S. King, J. B. Lawrence, J. J. O'Hearn.

Chemistry.—J. H. Morice, J. H. M. Wilkie.

Analytical Geometry.—A. D. Sword, C. P. VanNorman.

Mineralogy.—W. E. Cole, F. A. Danks, E. M. Dann, H. C. Davis, D. O. Wing, R. G. Foord, H. W. R. Gemmel, W. H. Greene, C. D. Henderson, C. H. Hopkins, F. H. Kortright, W. G. McGeorge, A. B. Mitchell, A. W. Pae, F. L. Richardson, T. L. Villeneuve, E. Cavell, W. D. Mackenzie, G. M. Ponton, F. A. Robertson.

Practical Mineralogy.—W. C. Collett, H. S. Clarke, E. M. Dann, R. J. Foord, C. H. Hopkins, D. H. C. Mason, A. U. Sanderson, J. E. Underwood, T. L. Villeneuve.

Field Notes.—J. E. Campbell, A. M. Cruickshank, H. P. Frid, H. G. Kennedy, M. P. McDonald, K. N. Carrie.

Practical Electricity.—G. E. Black.

Euclid.—R. M. Coleman.

SECOND YEAR SUBJECTS.

Calculus.—G. A. Campbell, J. P. Charlebois, H. P. Keith, G. G. Mills, A. E. Nourse, J. M. Wilson.

Applied Chemistry.—J. H. M. Wilkie, L. W. Klingner.

Organic Chemistry.—H. E. Rothwell.

Physical Chemistry.—P. C. Fux.

Practical Chemistry.—C. S. Grasett, E. W. Hyman, J. D. Murray, A. F. Wilson, G. H. Broughton, W. J. Bruce.

Spherical Trigonometry.—J. W. Melson, J. F. Procunier, J. V. Culbert.

Surveying.—W. S. Malcolmson.

Hydrostatics.—L. W. Klingner.

- Optics*.—F. H. Chesnut, F. W. McNeill.
Dynamics.—A. P. Augustine, W. J. Walker.
Descriptive Geometry.—J. A. Brown, C. C. Bothwell, F. C. Lamb, M. H. Woods, R. E. K. Neelands, J. L. G. Stuart.
Metallurgy.—G. P. Coulter, R. A. Hare, J. H. Lindsay, E. W. Murray, R. M. Coleman.
Practical Electricity.—J. A. D. McCurdy, J. J. O'Sullivan, D. H. C. Mason.
Construction Notes.—A. G. Mackay, F. W. Paulin, C. A. Clendenning, J. A. D. McCurdy, J. F. Procnier, C. B. Jackson, G. N. Molesworth.
Theory of Mechanism.—W. S. Brady, G. A. Campbell, K. Hall.
Strength of Materials.—A. B. Garrow, H. F. H. Hertzberg, W. S. Malcolmson, E. W. Murray, E. W. Neelands, R. B. Potter, J. L. G. Stuart, J. M. Wilson, H. V. Maynard, C. W. B. Richardson, J. V. Culbert, S. L. Fear.
Electricity.—C. C. Bothwell, G. A. Dawson, J. J. O'Sullivan, E. R. Smithrim, A. F. Wilson.
Lithology.—G. N. Molesworth, M. Bates.
Geology.—A. P. Augustine, O. B. Bourne, G. H. Broughton, F. H. Chesnut, A. A. Kinghorn, J. W. Melsen, J. M. Moore, W. J. Walker, G. W. A. Wright.

THIRD YEAR SUBJECTS,

- Machine Design*.—A. E. Uren, C. R. Hillis, J. C. Hartney.
Alternating Current.—A. E. Uren.
Hydraulics.—E. D. O'Brien, W. N. McLean, J. E. Umbach.
Applied Chemistry.—E. D. O'Brien, W. B. Porte.
Electricity (1.2.4).—F. Alport, S. Hett, M. E. Brian, F. F. Montague, M. Bates, K. G. Ross.
Practical Chemistry.—W. E. Wickett, G. W. Graham.
Thermodynamics.—S. Hett, J. E. Thomson, H. E. Brandon, K. G. Ross.
Theory of Construction.—M. E. Brian, F. F. Montague, W. N. Daniels, J. E. Thomson.
Least Squares.—J. E. Umbach.
Astronomy and Geodesy.—W. B. Porte.
Ore Deposits.—G. W. Bissett.
Mining and Ore Dressing.—T. W. Brown.
Electrical Design.—S. L. Fear.
Electricity (3 & 3').—J. A. McPherson.
Descriptive Geometry.—W. N. Daniels.
Practical Mineralogy.—W. H. Young.

FOURTH YEAR SUBJECTS.

- Strength of Materials*.—F. B. Reid.
Hydraulics.—T. D. Brown.

Supplemental Examinations to be taken.

FIRST YEAR SUBJECTS.

Algebra.—J. C. Street, T. E. Freeman, G. A. James, W. W. Gunn, H. S. Clarke, J. B. K. Fiskien, H. A. Barnett, G. R. Workman.

Trigonometry.—W. S. Jardine.

Analytical Geometry.—E. R. Frost, F. G. Hagerman, W. S. Jardine, A. Hill.

Descriptive Geometry.—G. C. Hoshal, K. Huffman, D. J. Kean, B. H. Segré, F. J. Blair, R. B. Cockburn, A. G. Trees, G. Woodley, A. W. Pae, H. R. Lynar.

Statics.—J. A. Baird, M. G. Cameron, G. W. Coltham, I. H. Dawson, A. Fraser, W. W. Gunn, R. M. Harcourt, C. C. Jeffery, W. J. Johnston, G. A. Markle, O. W. Martyn, W. E. Newton, B. H. Segré, S. A. Wookey, J. H. Self, W. H. Barry, J. Burns, W. M. Carlyle, A. W. Lamont, B. E. Mills, J. J. Graham, A. W. J. Stewart, A. D. Sword.

Dynamics.—B. C. Berry, V. A. E. Goad, R. M. Harcourt, D. W. Harvey, C. O. Hay, J. G. Helliwell, K. Huffman, C. C. Jeffery, N. H. Mackintosh, O. W. Martyn, J. J. Middleton, C. M. O'Neill, E. B. Patterson, W. F. B. Rubidge, R. G. Wilkinson, J. B. K. Fiskien, E. R. Frost, W. G. Turnbull, J. VanNostrand, J. A. Walker, G. G. Bell, J. A. Baird, H. C. Gooding, A. Hill.

Surveying.—R. G. L. Harstone, D. W. Harvey, C. A. O'Gorman, L. W. Railton, M. B. Glazier, J. Isbister, F. P. Jackes, P. E. Mills, K. B. Sylvester.

Chemistry.—J. A. Buchanan, G. W. Coltham, J. B. Ferguson, A. Fraser, R. G. L. Harstone, J. G. Helliwell, G. C. Hoshal, G. R. Jack, E. W. James, W. J. Johnston, D. J. Kean, G. A. Markle, J. J. Middleton, J. C. Murton, C. A. O'Gorman, C. M. O'Neill, E. B. Patterson, W. F. B. Rubidge, D. N. Sharpe, J. C. Street, C. C. Sutherland, S. A. Wookey, C. A. Morris, J. H. Self, O. D. Gordon, G. A. James, A. R. Duff, W. H. Barry, E. R. Birchard, W. D. Black, F. J. Blair, C. Blizzard, W. M. Carlyle, R. B. Cockburn, N. S. Cumming, W. P. Derham, T. A. Fargey, T. E. Freeman, V. F. Gourlay, F. C. Hatch, E. A. Jamieson, T. H. Kettle, J. B. Macdonald, E. D. Macfarlane, J. MacLean, E. H. Niebel, J. D. Stewart, K. B. Sylvester, W. G. Turnbull, A. R. Whitelaw, G. Woodley, K. N. Carrie, H. W. R. Gemmel, C. W. Power, A. M. Cruickshank, R. H. Douglas, J. W. Hackner, E. D. Monk, H. A. Barnett, M. G. Cameron, V. A. E. Goad, H. C. Gooding.

Mineralogy.—V. S. Chesnut, J. G. Collinson, G. R. Jack, J. Quail, H. C. Maguire, C. H. Meader, C. W. Power, G. Hogarth.

Electric Circuits.—J. B. Macdonald, A. E. Gooderham.

Electricity and Magnetism.—E. D. Macfarlane, G. B. Rose, G. G. Bell, F. F. Wilson, A. I. Proctor, H. W. Davis, T. A. Fargey, F. C. Hatch, J. J. O'Hearn.

Drawing.—M. R. Shaw.

Field Notes.—L. J. Duthie, B. C. Berry.

Practical Mineralogy.—L. J. Duthie, O. D. Gordon, M. R. Shaw, A. R. Duff, W. G. Collinson, E. W. Browne, V. S. Chesnut, J. G. Collinson, C. O. Hay, J. G. MacKinnon, N. H. Mackintosh, J. Quail, L. W. Railton, C. C. Sutherland, R. G. Wilkinson, C. H. Meader.

Practical Electricity.—E. H. Niebel, G. B. Rose.

Euclid.—R. D. S. Beckstedt

SECOND YEAR SUBJECTS.

Calculus.—F. A. Danks, A. O. Secord, H. F. H. Hertzberg, H. S. Southworth.

Optics.—C. E. Webb, M. E. Nasmith, H. F. Bowes, J. J. Spence, W. J. C. Webster.

Hydrostatics.—W. F. M. Bryce, F. A. Robertson.

Descriptive Geometry.—S. L. Evans, A. H. Foster, A. D. Huether, A. U. Sanderson, H. B. Stuart, W. H. Delahaye, H. C. Doorly, E. G. Hewson, H. V. Maynard.

Surveying.—W. E. Cole, C. Edwards, E. O. Ewing, W. L. Stamford.

Spherical Trigonometry.—E. V. H. White, R. D. S. Beckstedt, S. B. Iler, M. Pivnick, A. H. Qua.

Strength of Materials.—W. E. Cole, O. L. Flanagan, H. C. McMordie, A. B. Mitchell, A. M. West, D. O. Wing, J. E. Campbell, H. G. Kenedy, M. D. Kennedy, A. M. Bitzer, W. S. King, J. H. Morice, J. V. O'Donnell, M. Pivnick, G. E. Squire, A. W. J. Stewart, A. D. Sword, C. P. Van Norman, R. Y. Cory, F. J. Hara, G. J. Lamb, G. A. Dawson.

Dynamics.—F. A. Danks, A. H. Foster, C. A. Grassie, W. H. Greene, A. D. Huether, R. J. Marshall, F. L. Richardson, C. E. Webb, E. V. H. White, D. O. Wing, G. C. Francis, J. B. Lawrence, A. H. Qua, R. M. Wedlake.

Metallurgy.—C. G. Toms, J. E. Underwood, J. E. Campbell, H. G. Kennedy, W. C. Collett, W. J. C. Webster.

Geology.—W. F. M. Bryce, A. B. Mitchell, F. L. Richardson, K. D. Marlatt, H. S. Southworth.

Lithology.—R. H. Douglas, M. D. Kennedy.

Electricity.—K. D. Marlatt, M. E. Nasmith, L. J. Rogers, H. V. Armstrong, A. M. Bitzer, J. H. Brace, C. E. Brown, W. C. Killip, H. A. Ricker, R. C. Robinson, D. Ross, H. F. Shearer, J. J. Spence, R. H. Starr, F. W. McNeill.

Theory of Mechanism.—H. V. Armstrong, J. H. Brace, J. Darroch, G. C. Francis, S. B. Iler, W. C. Killip, W. S. King, J. B. Lawrence, E. D. Monk, S. Murray, E. DeC. O'Grady, G. E. Squire, R. H. Starr, R. A. Hare.

Construction Notes.—W. R. Keys, W. H. Delahaye, G. Galt.

Practical Chemistry.—W. H. Greene, C. G. Toms, G. L. Milligan.

Practical Mineralogy.—D. Cameron, E. O. Ewing, C. Flint, R. J. Foord, F. R. Smith.

Experimental Hydrostatics.—E. M. Proctor, W. L. Stamford, H. B. Stuart, G. M. Ponton, L. J. Rogers, S. Murray.

Experimental Optics.—G. M. Ponton, G. L. Milligan.

Practical Lithology.—W. C. Collett.

THIRD YEAR SUBJECTS.

Thermodynamics.—O. B. Bourne, W. J. Bruce, A. Gillies, A. A. Kinghorn, L. W. Klingner, J. H. Lindsay, D. G. Munro, E. W. Neelands, J. L. G. Stuart, J. V. Culbert, O. R. Thomson.

Hydraulics.—F. J. Anderson, A. A. Kinghorn, W. D. MacKenzie, R. E. K. Neelands, G. P. Coulter, J. J. O'Sullivan.

Theory of Construction.—C. T. Hamilton, H. F. H. Hertzberg, J. L. G. Stuart, G. W. A. Wright.

- Least Squares*.—A. B. Garrow, A. E. Nourse, G. W. A. Wright.
Astronomy and Geodesy.—W. J. Bruce, C. T. Hamilton, L. W. Klingner,
 J. W. Melson, G. G. Mills.
Metallurgy.—J. V. Culbert, R. M. Coleman.
Industrial Chemistry.—D. H. C. Mason.
Machine Design.—P. C. Fux, W. S. Brady, G. P. Coulter, K. Hall,
 F. W. McNeill, H. A. Percy, E. R. Smithrim, O. R. Thomson, J. Young.
Analytical Chemistry.—D. H. C. Mason.
Electrochemistry.—H. E. Rothwell, C. R. Hillis.
Electrical Design.—A. D. LePan, J. J. Sullivan.
Electricity.—S. D. Evans, K. Hall, R. A. Hare, S. A. Marshall,
 J. Young.
Construction Notes.—G. Galt.
Practical Mineralogy.—H. E. Rothwell.
Practical Biology.—R. M. Coleman.

FOURTH YEAR SUBJECTS.

- Hydraulics*.—S. Hett, W. B. Porte.
Electrochemistry.—J. C. Hartney.

University of Toronto

Faculty of Applied Science and Engineering



CLASS LIST, 1908

RESULTS OF ANNUAL EXAMINATIONS

Session 1907-1908.

DEPARTMENTS:

CIVIL ENGINEERING.

MINING ENGINEERING.

MECHANICAL AND ELECTRICAL ENGINEERING.

ARCHITECTURE.

ANALYTICAL AND APPLIED CHEMISTRY.

CHEMICAL ENGINEERING.

DEGREES:

BACHELOR OF APPLIED SCIENCE (B.A.Sc.)

CIVIL ENGINEER (C.E.)

MINING ENGINEER (M.E.)

MECHANICAL ENGINEER (M.E.)

ELECTRICAL ENGINEER (E.E.)

CHEMICAL ENGINEER (Chem. E.)

Standing in Departments.

CANDIDATES FOR THE DIPLOMA.

The names are arranged in alphabetical order.

DEPARTMENT OF CIVIL ENGINEERING.

PRIZE.

Prize awarded for General Proficiency in the Third Year.

M. Pequegnat. Donor, T. Kennard Thomson, C.E.

HONOURS.

Allison, C. B.	Keys, W. R.	Proctor, E. M.
Anderson, R. M.	McGeorge, W. G.	Redfern, W. B.
Bell, G. G.	McRoberts, A. A.	Robinson, W. A.
Henderson, C. D.	Pequegnat, M.	Taylor, W. E.
Johnston, J. T.		

PASS.

Bartlett, E.	McLean, L. A.	Robertson, A. R.
Brecken, P. R.	McMaster, W. A. A.	Secord, A. O.
Carscallen, H. R.	McMordie, H. C.	Stock, J. J.
Eagleson, F. M.	Marshall, R. J.	Thornley, H.
Edwards, C.	Peckover, H. J.	Tye, H. W.
Evans, S. L.	Phillips, H. G.	Villeneuve, T. L.
Foster, A. H.	Ransom, J. T.	White, W. R.
Grassie, C. A.		

The following will be required to pass supplemental examinations before they are eligible for the Diploma.

Bryce, W. F. M.	Flanagan, O. L.	Stamford, W. L.
Cameron, D.	Flint, C.	Stuart, H. B.
Chesnut, F. H.	Hewson, E. G.	Toms, C. G.
Cole, W. E.	Huether, A. D.	Walker, J. A.
Cory, R. Y.	McGregor, J. M.	West, A. M.
Danks, F. A.	Mitchell, A. B.	Wilson, J. M.
Ewing, E. O.	Richardson, F. L.	Wing, D. O.

DEPARTMENT OF MINING ENGINEERING.

HONOURS.

Cumming, J. D.	Dyer, F. C.	Rose, R. R.
----------------	-------------	-------------

PASS.

Bedford, F. J.	Campbell, J. E.
----------------	-----------------

The following will be required to take supplemental examinations before they are eligible for the Diploma.

Douglas, R. H.	Kennedy, H. G.	Stuart, J. L. G.
----------------	----------------	------------------

DEPARTMENT OF MECHANICAL AND ELECTRICAL ENGINEERING.

HONOURS.

Brace, J. H.
Coyne, H.
Gulley, C. L.
Hunter, A. N.

Leslie, J. N. M.
Moody, F. H.
Murray, W. P.
Publow, C. F.

Waugh, B. W.
Wilson, F. D.
Young, R.

PASS.

Akers, H. G.
Allan, L. F.
Barber, H. C.
Black, G.
Brown, E. I.
Campbell, N. A.
Carroll, A. M.
Challen, G.

Darroch, J.
Gear, S. S.
Hackner, J. W.
Haviland, F. L.
Iler, S. B.
Lynar, H. R.
Malone, J. E.
Mowbray, F. E. H.

Ross, D.
Shearer, H. F.
Stewart, A. W. J.
St. Lawrence, J.
Taylor, J. W. R.
Thomas, V. C.
Van Norman, C. P.
White, W. J.

The following will be required to take supplemental examinations before they are eligible for the Diploma.

Bowes, H. F.
Buchan, P. H.
Charlebois, J. P.
Doorly, H. C.
Francis, G. C.
Killip, W. C.
Lewis, F. C.

Macdonald, F. R.
Monk, E. D.
Morice, J. H.
O'Grady, W. de C.
Pivnick, M.
Ricker, H. A.
Robinson, R. C.

Shaw, W. E. V.
Squire, G. E.
Starr, R. H.
Sword, A. D.
Wedlake, R. M.
Weir, R. P.

DEPARTMENT OF ARCHITECTURE.

HONOURS.

Collett, W. C.

Molesworth, J. C. P.

DEPARTMENT OF ANALYTICAL AND APPLIED CHEMISTRY.

HONOURS.

Huether, D. J.

Madge, N. G.

PASS.

Milligan, G. L.

Rogers, L. J.

The following will be required to take supplemental examinations before they are eligible for the Diploma.

Arens, R. J.
Marlatt, K. D.

Nasmith, M. E.
Robertson, F. A.

DEPARTMENT OF CHEMICAL ENGINEERING.

A. D. Dahl will be required to take supplemental examinations before he is eligible for the Diploma.

CANDIDATES FOR THE DEGREE BACHELOR OF APPLIED SCIENCE.

Anderson, F. J.	LePan, A. D.	Quance, G. E.
Bowman, H. D.	Linton, A. P.	Richardson, C. W. B.
Fux, P. C.	Malcolmson, W. S.	Roddick, J. O.
Grasett, C. S.	Mason, D. H. C.	Smithrim, E. R.
Harrison, E.	Miller, L. R.	Stewart, L. D. N.
Hookway, C. W.	Mills, G. G.	Thompson, P. M.
Hyland, H. M.	Moore, J. M.	Thomson, O. R.
Hyman, E. W.	Neelands, E. W.	Tillson, E. D.
Kay, E. W.	Neilly, B.	Wilson, A. F.
Kinghorn, A. A.	Nourse, A. E.	

DEGREE OF B.A.Sc. WITH HONOURS.

Allen, F. G.	Hill, H. O.	Smith, D. A.
Beynon, D. E.	Hogg, T. H.	Spencer, A. C.
Ewart, F. R.	Hutton, C. H.	Scott, W. A.
Garrow, A. B.	Hull, A. H.	Stiles, J. A.
Graham, C. W.	Ireland, L. G.	Wilkes, E. D.
Galt, G.	McGugan, D. J.	Wood, E. M.
Hagarty, R. E. W.	McFarlane, J. B.	Wilson, J. N.
Harkness, A. L.		

S. D. Evans, D. F. Keith, F. W. McNeill and R. E. K. Neelands must pass supplemental examinations before they are eligible for the Degree.

STANDING IN SUBJECTS.

The numerals indicate rank in the class, H indicates Honours on the total, Ex exemption, * that a supplemental in the subject must be taken, and † that aegrotat standing in the subject has been given. The numbers at the heads of columns indicate the number of candidates in the subject.

I. Year.

	<i>Drawing.</i>	<i>Field Notes.</i>	<i>Practical Chemistry.</i>	<i>Practical Mineralogy.</i>	<i>Algebra.</i>	<i>Trigonometry.</i>	<i>Analytical Geometry.</i>	<i>Descriptive Geometry.</i>	<i>Statics.</i>	<i>Dynamics.</i>	<i>Surveying.</i>	<i>Chemistry.</i>	<i>Mineralogy.</i>	
Civil Engineering.	204	81	204	114	211	211	211	204	204	204	204	211	114	
Allison, A. E.	58	12	45	3	195	126	130	62	177	131	143	110	67	
Allan, L. B.	181	35	115	107	90	132	100	38	110	128	91	101	75	
Baird, W.	140	14	18	38	90	51	37	174	66	111	91	74	17	
Barry, M. J.	184	8	157	91	126	101	130	114	190	97	143	*	*	
Berry, E. W.	137	20	7	11	11	9	1	16	10	12	11	5	3	H
Bingham, H. C.	88	31	7	45	47	12	1	133	66	16	11	80	14	H
Blackwell, R. H. H.	12	3	7	96	157	146	141	62	173	131	115	*	*	
Bowman, E. P.	83	Ex	70	42	4	1	1	6	74	11	6	1	13	H
Brass, C. G.	173	14	18	67	108	146	44	114	59	41	77	152	101	
Cameron, K. M.	121	49	70	77	21	112	78	62	38	120	*	143	87	
Cherry, P. G.	112	6	115	81	72	27	136	62	155	153	143	157	49	
Chisholm, D. C.	7	8	18	7	47	16	1	38	54	7	17	19	32	H
Clark, F. W.	195	70	18	79	82	96	120	174	92	26	14	136	44	
Clark, H. S.	184	72	157	104	193	132	162	190	155	160	134	*	81	
Clark, H. J.	150	48	70	89	72	81	186	174	100	77	100	118	103	
Claveau, J. A.	191	76	70	108	108	104	78	97	130	167	103	*	87	
Colquhoun, G. A.	121	8	5	85	23	39	58	97	66	41	42	95	47	H
Cond, F.	6	1	70	4	7	27	23	59	22	13	7	5	35	H
Cooke, H. H.	21	17	70	14	195	177	162	113	105	148	*	87	39	
Davis, W. B.	101	53	18	104	44	138	84	74	78	148	85	132	37	
Eadie, L.	132	68	18	*	161	51	162	62	143	111	121	128	74	
Elliot, G. R.	58	5	18	52	17	58	1	32	18	51	32	83	95	H
Emery, V. H.	140	2	157	22	103	58	48	97	105	72	79	74	31	
Ferguson, L. L.	184	12	45	42	149	81	130	136	162	77	107	166	32	
Fletcher, J. A.	1	39	45	64	2	4	1	26	1	9	1	2	10	H
Freeland, E. E.	173	44	70	104	126	177	115	158	135	160	150	106	103	
Freeman, J. R.	179	60	115	62	134	138	84	152	*	160	143	168	62	
Gibson, M. M.	88	78	70	4	179	187	159	38	177	139	139	146	66	
Gibson, J. M.	132	48	70	67	116	163	94	136	140	125	143	168	*	
Goodridge, H.	78	66	115	52	108	169	162	74	78	61	63	136	*	
Gordon, W. A.	64	35	45	26	184	154	78	190	*	120	91	80	39	
Greene, R. L.	143	44	115	17	129	138	67	114	177	186	121	*	*	
Hall, H.	2	6	18	17	184	200	100	158	177	*	155	163	101	
Harvie, N. J.	132	20	115	57	4	51	23	35	4	31	47	31	14	H
Henderson, J. F.	35	59	70	17	99	189	100	174	155	111	71	172	57	
Hoover, O. H.	55	24	7	96	108	72	58	89	121	*	134	172	91	
Hopkins, P. E.	44	8	45	6	27	51	1	38	78	48	71	12	9	H

I. Year—Continued.

	<i>Drawing.</i>	<i>Field Notes.</i>	<i>Practical Chemistry.</i>	<i>Practical Mineralogy.</i>	<i>Algebra.</i>	<i>Trigonometry.</i>	<i>Analytical Geometry.</i>	<i>Descriptive Geometry.</i>	<i>Statics.</i>	<i>Dynamics.</i>	<i>Surveying.</i>	<i>Chemistry.</i>	<i>Mineralogy.</i>	
Civil Engineering.	204	81	204	114	211	211	211	204	204	204	204	211	114	
Johnston, H. C	35	24	157	14	134	24	26	97	62	21	38	101	69	H
Johnston, R. H	124	24	70	45	32	62	1	38	62	101	31	37	23	H
Keith, J. C	83	39	70	45	*	*	141	57	121	69	71	56	95	
Kelly, E. A	197	27	18	85	18	11	198	62	29	35	2	64	54	H
Knight, S	72	39	157	33	97	104	63	38	115	115	71	78	60	
Leitch, J. N	153	66	70	11	195	193	37	158	*	136	*	182	81	
Longstaff, J. C	181	48	204	14	1	8	33	200	71	86	53	29	16	H
Macdonald, J. A	123	44	70	26	23	76	136	190	177	160	177	100	75	
Macdonald, G. A	181	39	157	38	4	12	36	114	2	35	17	5	77	H
MacGregor, A. E	38	3	115	81	149	154	162	173	110	169	100	*	49	
MacLaurin, J. G	58	20	2	49	66	132	40	62	167	41	63	59	67	H
McCarthy, T. V	157	31	45	33	121	16	78	114	74	65	79	64	7	H
McEachren, F. Y	203	76	70	57	184	123	148	114	143	131	127	*	*	
McFadyen, A. J	28	64	2	67	87	96	65	136	177	51	63	176	69	
McGarry, P. J	97	31	157	56	13	76	1	16	30	65	107	10	37	H
McLean, D. B	12	53	115	22	12	44	1	9	62	2	11	31	2	H
McNiven, J	28	35	45	8	37	16	1	9	56	2	4	36	54	H
McVean, R	21	60	70	38	149	196	120	174	*	169	167	*	81	
Marr, N	101	64	7	8	42	81	44	26	90	27	91	43	12	H
Milligan, F. S	25	63	115	64	99	72	84	114	38	72	130	95	91	
Mortimer, F. R	112	14	70	*	78	163	40	97	173	167	155	*	87	
Munro, A. H	64	27	70	108	108	146	141	74	140	177	177	146	69	
Newhall, V. A	19	39	70	17	32	30	1	26	24	21	42	37	4	H
Nichol, F. T	190	31	115	49	108	138	44	190	134	41	77	19	26	
Nicke, W. R	157	53	45	26	92	81	148	157	115	86	102	80	18	
Paul, R. A	153	53	115	96	129	182	148	174	115	177	121	54	*	
Pick, B. W	140	60	70	67	87	160	67	158	121	115	79	83	69	
Pickard, L. T. C	143	78	70	96	116	*	159	74	121	*	119	181	69	
Pye, D. E	11	72	7	10	*	88	148	61	143	97	103	*	54	
Ramsay, W. S	162	20	157	57	161	184	120	158	173	143	164	*	87	
Ross, O. W	72	17	70	62	157	160	162	136	162	*	121	124	46	
Scandrett, F. R	48	27	7	11	121	154	100	164	143	153	58	61	27	
Schmietendorf, H. F	167	53	157	96	51	116	65	136	92	128	121	83	60	
Sharon, H. M	153	70	45	79	82	88	100	114	49	77	85	64	32	
Smith, W. C	8	72	5	85	38	104	48	15	121	105	58	51	35	H
Sneath, R. G	184	35	70	108	195	203	162	158	*	177	146	44		
Stone, L. I	44	17	18	33	7	4	1	9	25	1	27	3	5	H
Wagner, N	78	72	115	73	165	112	74	38	155	97	42	87	49	
Walker, R. M	21	27	18	52	82	96	94	92	140	57	51	52	39	H
Warrington, G. A	191	78	157	26	102	163	58	73	130	54	68	92	62	
Whitside, L	124	46	157	67	62	104	67	97	52	35	42	101	62	
Wilson, W. H	44	48	157	26	27	30	1	1	81	32	25	12	5	H
Worden, W. G	157	53	45	91	134	132	84	74	162	157	164	152	77	
Young, W. S	88	68	18	49	171	146	93	158	*	125	63	59	22	

I. Year—Continued.

	Drawing.	Field Notes.	Practical Chemistry.	Practical Mineralogy.	Algebra.	Trigonometry.	Analytical Geometry.	Descriptive Geometry.	Statics.	Dynamics.	Surveying.	Chemistry.	Mineralogy.	
Mining Engineering.	204	22	204	114	211	211	211	204	204	204	204	211	114	
Adams, J. H.	55	15	115	45	72	30	84	38	121	77	*	110	57	
Bissett, D. G.	48	8	115	33	116	112	120	89	105	160	111	56	47	
Brock, A. F.	128	17	70	102	121	193	120	174	92	153	85	61	91	
Cawley, H. E.	196	17	45	75	149	187	162	174	*	173	155	*	95	
Fredin, J.	128	9	157	26	149	160	162	97	143	139	111	168	25	
Griffith, T. G.	88	20	18	26	184	169	130	136	177	169	177	*	91	
James, F. S.	132	2	18	52	99	169	130	74	151	*	134	132	81	
King, J. T.	25	9	18	101	134	67	136	114	130	101	177	72	99	
Kirwan, G.	167	11	18	57	92	126	115	136	100	177	111	*	57	
MacBain, J. T.	108	14	70	2	23	39	1	6	22	9	22	5	7	H
MacKay, E. G.	21	1	45	1	13	3	1	9	30	7	8	12	11	H
MacLeod, D. D.	178	5	157	64	143	88	120	74	110	173	115	128	49	
Matthews, A. C.	167	21	157	38	149	34	*	136	85	127	107	152	81	
Newton, K. L.	88	11	7	22	44	51	100	74	28	16	38	49	24	H
Read, G.	173	*	45	17	78	117	94	74	167	35	53	19	62	
Smith, F. L.	72	15	115	67	116	62	162	97	177	169	130	146	95	
Spry, R. J.	137	17	18	67	92	104	120	38	138	16	68	54	1	H
Steele, A. L.	117	5	115	89	66	88	111	35	143	115	170	95	27	
Steven, H. M.	31	4	70	75	44	58	162	74	151	139	*	71	39	
Titus, C. G.	112	5	7	33	27	9	84	6	54	13	3	31	21	H
Walton, T.	162	2	45	57	195	146	162	74	155	136	172	157	39	
Wilson, J. D.	167	13	115	102	145	184	162	158	167	77	139	157	99	

	Drawing.	Practical Electricity.	Practical Chemistry.	Algebra.	Trigonometry.	Analytical Geometry.	Descriptive Geometry.	Statics.	Dynamics.	Surveying.	Chemistry.	Electric Circuits.	Elec. and Magnetism.	
Mech. and Elec. Engineering.	204	97	204	211	211	211	204	204	204	204	211	97	97	
Amsden, W. G.	31	81	45	143	23	54	9	151	57	85	114	45	60	H
Archer, E. G.	95	28	115	103	67	141	35	18	61	130	152	4	74	
Bell, R. S.	157	90	70	165	123	162	97	143	182	91	*	61	*	
Brown, R. M.	53	49	70	72	104	67	95	56	94	51	92	33	54	H
Browne, M. O.	78	74	18	161	104	94	174	103	119	150	146	90	70	
Burgess, J. R.	126	60	115	129	154	120	92	35	120	150	163	17	16	
Cale, W. C.	8	19	115	27	44	141	62	38	72	27	70	9	14	H

I. Year—Continued.

	<i>Drawing.</i>	<i>Practical Electricity.</i>	<i>Practical Chemistry.</i>	<i>Algebra.</i>	<i>Trigonometry.</i>	<i>Analytical Geometry.</i>	<i>Descriptive Geometry.</i>	<i>Statics.</i>	<i>Dynamics.</i>	<i>Surveying.</i>	<i>Chemistry.</i>	<i>Electric Circuits.</i>	<i>Elec. and Magnetism.</i>	
Mech. and Elec. Engineering.	204	97	204	211	211	211	204	204	204	204	211	97	97	
Calvert, D. G.	176	71	7	184	196	194	174	*	156	172	176	83	*	
Caudwell, N. S.	108	96	70	55	44	57	92	105	115	91	43	30	75	
Chesnut, A. W.	200	74	157	149	154	141	114	177	77	107	87	92	66	
Cockburn, L. S.	176	39	115	161	138	*	196	135	*	170	124	84	45	
Code, A. G.	40	64	70	140	126	111	74	151	143	150	124	50	89	
Cole, C. R.	12	14	70	38	51	159	174	53	111	134	64	33	48	
Cunerty, T. J.	128	64	18	*	163	191	200	115	143	177	*	73	20	
Dean, C. D.	31	10	2	165	96	120	158	38	105	79	143	66	53	
Dissette, A. C.	67	19	18	195	154	*	198	30	143	177	*	42	48	
Dobbin, R. L.	16	85	18	72	34	100	114	21	94	91	64	45	41	H
Dobson, W. P.	10	10	18	3	1	1	1	4	2	10	12	2	1	H
Duncan, J. M.	48	49	115	38	16	63	97	7	54	111	61	60	4	H
Evans, W. J.	40	60	70	97	16	78	16	25	65	85	29	33	1	H
Fairlie, H. W.	64	32	45	58	117	29	9	46	16	34	37	33	20	H
Ferguson, C. R.	5	4	45	18	16	1	38	14	40	53	23	38	11	H
Ferguson, J. W.	157	60	157	171	189	67	190	92	128	172	163	*	*	
Finlayson, E. H.	25	35	18	82	101	58	38	85	48	85	12	42	38	H
Fletcher, A. W.	48	32	157	32	24	40	38	30	13	19	43	7	31	H
Flint, T. R. C.	150	74	157	103	112	33	114	90	148	172	114	80	85	
Follett, R. C.	95	49	157	145	138	*	136	189	157	*	128	84	66	
Foulds, W. C.	3	14	7	126	38	74	74	56	41	47	106	38	72	H
Gall, H.	108	74	115	157	203	186	200	121	*	*	136	78	84	
Goodeve, V. S.	67	71	115	145	189	155	136	85	*	155	106	88	34	
Gorrie, D. A.	143	42	45	92	75	162	114	66	182	119	*	48	66	
Graham, E. B.	146	14	45	92	196	52	204	*	148	155	168	55	87	
Hadcock, J. P.	191	87	157	55	169	100	38	18	69	34	109	10	3	H
Hart, R. R.	4	3	70	7	39	67	4	15	2	19	3	4	10	H
Hastings, M. B.	55	37	45	134	88	54	97	81	105	121	95	73	70	
Hickling, F. G.	101	64	115	72	12	23	16	74	77	79	118	66	45	H
Hinch, E. F.	112	19	45	129	44	148	62	85	86	167	110	14	20	
Hopper, C. E.	112	71	45	145	146	84	136	177	59	*	176	90	48	
Humphries, R. V.	83	88	200	47	117	67	114	38	32	91	172	70	54	
Irwin, W. J.	75	19	18	66	88	1	62	35	27	58	18	25	31	H
Janney, W. E.	146	1	70	195	182	194	136	81	101	155	*	66	41	
Joy, D. G.	167	42	115	121	117	48	38	66	54	177	72	53	26	
Kingstone, G. A.	162	88	115	51	62	40	62	110	35	115	87	10	60	H
Kirwan, P. T.	179	10	70	66	177	100	196	135	77	58	64	48	82	
Lawler, E. R.	58	14	115	103	132	155	97	121	123	127	146	57	54	
Leadman, H. L.	101	74	157	179	202	*	172	92	136	177	*	93	88	
Leaver, C. B.	146	60	115	62	81	141	158	49	160	115	37	20	7	
Lee, R. G.	202	39	70	179	88	100	174	187	173	155	101	*	58	
Lethbridge, W. R.	97	90	70	195	126	162	136	192	*	*	132	77	48	
MacAndrew, W. M.	53	42	70	174	138	118	174	92	131	91	157	70	85	
MacColl, E. B.	48	28	157	157	126	*	95	115	131	19	114	82	*	
Macdonald, A. D.	35	35	18	15	7	54	32	9	16	26	23	21	34	H

I. Year—Continued.

	<i>Drawing.</i>	<i>Practical Electricity.</i>	<i>Practical Chemistry.</i>	<i>Algebra.</i>	<i>Trigonometry.</i>	<i>Analytical Geometry.</i>	<i>Descriptive Geometry.</i>	<i>Statics.</i>	<i>Dynamics.</i>	<i>Surveying.</i>	<i>Chemistry.</i>	<i>Electric Circuits.</i>	<i>Elec. and Magnetism.</i>	
Mech. and Elec. Engineering.	204	97	204	211	211	211	204	204	204	204	211	97	97	
MacMurchy, H. G.	162	64	115	47	62	186	97	71	*	172	95	16	26	
MacTavish, H. J.	67	32	157	32	67	1	26	15	72	34	5	6	31	H
McElhanney, T. A.	40	39	157	15	16	84	74	10	27	15	83	21	78	H
McElroy, R. W.	101	49	115	165	146	162	158	188	157	*	*	78	82	
McKim, L. R.	43	14	45	58	67	52	38	59	69	22	25	1	43	H
McKirdy, W. S.	44	49	157	42	67	58	16	15	72	79	139	25	14	H
McLeish, A. G.	153	64	157	174	177	162	190	*	173	172	*	50	90	
McQueen, A.	88	49	45	21	51	32	32	49	27	15	77	10	24	H
McSloy, J. I.	191	94	157	174	169	*	114	167	*	134	132	61	90	
Macauley, R. V.	197	83	115	38	44	94	114	6	89	32	22	25	20	H
Maisonville, A. W. R.	75	42	157	184	126	111	198	92	61	177	49	37	60	
Martin, W. H.	58	19	18	55	4	30	38	46	32	4	10	41	17	H
Merriman, H. O.	67	49	157	7	33	37	16	71	148	22	56	2	5	H
Morgan, J. P.	18	42	70	134	104	84	152	59	94	127	101	40	59	
New, R. H.	67	4	70	62	96	*	158	74	160	177	157	53	92	
Palmer, C. E.	16	74	157	103	101	115	97	30	*	47	124	76	60	
Parker, G. C.	108	93	200	174	196	136	133	155	60	164	128	73	34	
Pearce, K. K.	97	7	1	78	76	74	59	81	77	42	118	30	78	
Pepler, S. J.	184	81	115	193	*	191	174	62	*	167	157	55	60	
Phillips, C. H.	117	42	70	*	177	194	174	167	*	143	166	84	54	
Ramsay, J. H.	117	7	157	23	72	1	136	7	21	27	12	30	38	H
Redfern, B. J.	83	19	115	51	76	118	57	130	89	27	43	42	43	H
Richardson, W. A.	126	64	157	87	24	40	152	38	41	130	43	25	26	H
Richardson, C. E.	201	97	157	58	27	148	114	103	123	103	152	61	34	
Rudolf, O. R.	137	85	70	195	184	162	152	155	*	139	*	70	48	
Rust, F. C.	150	49	200	179	169	*	200	167	*	150	143	69	45	
Secord, H. F.	31	28	157	140	58	114	16	38	91	143	172	57	81	
Shaw, W. C.	75	49	45	58	44	33	114	10	6	38	92	8	6	H
Sherman, N. C.	101	90	157	171	175	162	136	*	177	*	114	80	75	
Sutherland, A. L.	78	49	157	54	117	48	16	105	24	58	78	15	11	H
Teeter, W. M.	132	19	115	*	117	162	158	190	184	*	118	89	38	
Ternan, E. A.	83	64	157	184	62	155	152	162	109	139	*	17	9	
Thompson, H. B.	88	28	157	116	81	28	26	25	91	63	139	64	24	H
Thompson, R. M. A.	28	7	157	78	39	23	16	85	53	53	25	25	72	H
Utley, R. A.	146	2	70	108	34	78	97	38	101	53	43	*	60	
VanAllen, K. M.	204	42	115	62	163	94	133	92	110	155	176	59	75	
VanDusen, W. J.	97	49	115	18	12	1	56	3	48	34	31	47	26	H
Walker, R. F.	184	37	200	165	163	162	158	162	139	*	*	50	26	
Watson, M. B.	121	95	157	82	88	155	4	46	91	71	139	21	18	
White, H. M.	58	10	115	27	44	30	1	110	24	8	25	24	13	H
Williams, G. K.	19	19	115	66	39	186	38	35	61	47	74	17	7	H
Wilson, H. P.	101	19	115	184	*	162	74	115	143	*	139	64	92	
Wright, L. A.	162	83	70	169	201	162	114	138	177	*	*	84	66	
Wright, W. J. C.	199	74	157	108	81	120	97	121	41	103	118	93	78	
Youell, A. W.	12	6	70	36	76	74	38	10	65	68	37	13	18	H

I. Year—Continued.

	Drawing.	Field Notes.	Practical Chemistry.	Practical Mineralogy.	Arch. Sketches.	Algebra.	Trigonometry.	Analytical Geometry.	Statics.	Dynamics.	Descriptive Geometry.	Surveying.	Elementary Chemistry.	Mineralogy.	Hist. of Architecture.	Inorganic Chemistry.	H
Architecture.																	
Craig, J. H.	204	4	204	114	4	211	211	211	204	204	204	204	211	114	4	..	..
McBride, T. C.	39	2	157	85	1	184	206	193	143	*	189	188	*	77	1	..	..
Murchey, H. C.	117	2	115	22	2	165	123	100	110	97	31	71	87	27	3	..	..
Wickens, W. S.	78	1	18	77	3	66	34	44	100	105	89	38	52	49	2	..	..
	167	4	115	81	4	129	203	*	173	184	136	177	176	*	4	..	..
Applied Chemistry.																	
Conway, M. E.	7	..	7	114	..	211	211	211	..	..	..	..	211	114	..	7	7
De LaPorte, A. V.	7	..	5	95	..	Ex	Ex	Ex	..	..	..	..	*	*	..	6	6
Harris, J. H.	9	..	6	91	..	*	193	*	..	..	..	..	118	77	..	2	2
Mitchell, L. C.	4	..	4	77	..	149	132	148	..	..	..	..	37	30	..	1	1
O'Brian, K. B.	3	..	3	*	..	174	146	186	..	..	..	..	110	*	..	6	6
Smith, G. E.	5	..	3	91	..	140	189	194	..	..	..	..	64	81	..	5	5
Thom, W. H.	1	..	1	81	..	121	138	130	..	..	..	..	25	19	..	2	2
	2	..	2	44	..	195	175	136	..	..	..	..	31	19	..	4	4

II. Year.

	Drawing.	Construction Notes.	Field Notes.	Prac. Chem. (Qual.)	Practical Mineralogy.	Experimental Optics.	Exp. Hydrostatics.	Calculus.	Astronomy.	Optics.	Hydrostatics.	Descriptive Geometry.	Surveying.	Spherical Trigonometry.	Strength of Materials.	Dynamics.	Applied Chemistry.	Metallurgy.	Geology.
Civil Engineering.	80	159	88	158	88	167	167	159	80	167	167	159	88	158	159	158	167	167	96
Bennett, G. A.	18	95	21	34	14	116	90	38	19	69	29	83	34	59	74	146	47	16	43
Boulton, W. J.	6	59	34	98	1	7	42	12	16	35	79	40	11	28	35	46	36	29	24
Browne, E. W.	27	71	49	*	29	11	90	116	46	95	94	122	10	35	65	107	98	93	60
Buchanan, J. A.	68	5	77	*	23	11	158	91	57	110	86	53	70	53	58	130	60	58	58
Cameron, M. G.	33	40	51	69	36	59	97	104	25	*	136	39	82	151	112	153	72	75	51
Chesnut, V. S.	49	34	42	129	57	148	136	17	75	79	138	69	20	59	49	80	146	60	51
Cline, C. G.	25	126	34	14	36	7	1	1	1	30	14	28	2	11	6	27	1	6	4
Collinson, J. G.	33	64	25	98	41	54	108	86	28	140	138	122	34	129	110	61	98	145	*
Coltham, G. W.	41	132	70	113	3	135	82	65	8	88	73	83	63	16	96	61	47	150	19
Dallyn, F. A.	6	50	3	76	29	5	82	21	28	10	3	69	72	13	102	22	10	60	11
Dann, E. M.	59	116	67	*	74	108	82	67	22	153	73	138	61	67	127	107	47	52	51
Davis, H. C.	22	13	76	*	80	16	35	86	60	66	*	134	50	105	88	52	116	112	51
Dawson, I. H.	64	40	6	31	61	27	82	73	11	37	115	53	20	22	17	74	64	6	16
Duff, M. O.	1	6	14	134	82	142	56	38	19	50	14	49	7	47	6	27	18	83	51
Duthie, H. B.	20	13	70	55	61	27	77	123	51	33	*	78	58	*	118	19	98	156	82
Falconer, F. S.	38	99	42	50	29	116	122	128	28	79	58	83	24	73	106	120	116	60	9
Ferguson, J. B.	64	132	1	29	74	54	104	91	48	121	124	122	43	51	49	52	64	55	3
Foster, W. J.	6	132	8	127	74	108	21	140	74	73	70	97	65	73	110	122	146	141	85
Fraser, A.	68	38	61	129	57	126	70	153	55	95	95	149	112	73	117	141	64	144	85
Glover, A. E.	48	64	73	136	45	27	114	58	7	62	79	68	45	67	96	46	116	122	38
Goad, V. A. E.	27	21	51	40	51	21	70	145	63	144	64	105	65	149	*	100	153	*	38
Graham, D. A.	27	40	59	85	41	34	56	114	57	144	73	81	50	47	118	100	98	*	62

III. Year—Continued.

	Drawing.	Construction Notes.	Field Notes.	Prac. Chem. (Qual.)	Practical Mineralogy.	Experimental Optics.	Exp. Hydraulics.	Calculus.	Astronomy.	Optics.	Hydrostatics.	Descriptive Geometry.	Surveying.	Spherical Trigonometry.	Strength of Materials.	Dynamics.	Applied Chemistry.	Metallurgy.	Geology.
Civil Engineering.	80	159	88	158	88	167	167	159	80	167	167	159	88	158	159	158	167	167	96
Gray, J. E.	33	99	14	91	70	108	70	29	28	115	33	67	58	9	135	32	98	55	58
Gunn, W. W.	53	59	25	118	70	78	29	118	71	115	52	53	70	142	130	132	153	98	51
Harvey, D. W.	72	27	25	34	*	71	82	106	70	124	43	138	58	105	92	128	130	55	58
Hay, C. O.	59	95	42	60	51	34	35	53	46	69	45	83	*	24	140	96	98	12	19
Hogarth, G.	30	19	2	66	5	11	122	33	14	24	50	49	5	73	84	52	153	19	48
Hopkins, C. H.	47	116	84	141	9	126	*	78	63	124	58	146	50	127	151	*	161	139	84
Hoshal, G. C.	53	71	14	34	29	27	63	131	72	132	40	146	43	117	149	131	98	67	75
Hunter, A. E.	55	50	77	55	18	86	129	53	5	55	48	53	28	58	20	6	18	38	46
Jackson, J. E.	32	28	47	8	36	66	151	1	28	50	24	12	4	23	28	146	64	102	66
James, E. W.	62	112	49	118	18	116	97	118	63	157	106	117	*	97	20	12	18	12	24
Johnson, C. C.	42	9	25	50	2	137	25	19	28	106	70	105	20	97	20	12	18	24	30
Johnston, C. E.	12	Ex	3	Ex	14	Ex	Ex	Ex	Ex	Ex	Ex	Ex	31	Ex	63	112	18	55	30
Johnston, W. J.	70	116	67	118	5	86	136	108	16	102	115	117	11	140	139	*	116	98	34
Kean, D. J.	64	95	64	103	64	78	21	140	68	159	79	154	*	53	129	*	84	71	51
Lloyd, N. C. A.	55	132	51	118	29	71	70	128	51	140	58	83	50	67	153	74	146	38	*
Mackinnon, J. G.	73	132	51	*	51	78	50	53	42	84	101	122	41	9	121	132	130	145	13
MacLachlan, W. A.	38	64	12	40	27	59	97	24	42	73	*	49	41	9	7	15	28	47	30
Macpherson, N. W.	18	64	21	18	47	59	70	46	37	73	73	49	41	41	54	15	28	47	30
McArthur, A. S.	38	58	64	18	36	40	122	91	12	88	124	122	28	59	135	141	36	75	30
McKechnie, F. H.	75	2	51	116	72	86	77	38	39	73	132	78	37	82	74	112	116	102	27
McMillan, V.	15	81	34	85	57	59	29	104	25	92	64	53	13	47	102	44	98	47	13
Manson, A. B.	49	78	51	95	67	16	97	65	39	73	64	46	39	32	49	71	130	83	43

II. Year—Continued.

	Drawing.	Construction Notes.	Field Notes.	Prac. Chem. (Qual.)	Practical Mineralogy.	Experimental Optics.	Exp. Hydrostatics.	Calculus.	Astronomy.	Optics.	Hydrostatics.	Descriptive Geometry.	Surveying.	Spherical Trigonometry.	Strength of Materials.	Dynamics.	Applied Chemistry.	Metallurgy.	Geology.
Civil Engineering.																			
Martindale, E. S.	80	159	88	158	88	167	167	159	80	167	167	159	88	158	159	158	167	167	96
Martyn, O. W.	20	9	3	60	57	11	7	1	5	15	3	10	16	2	3	1	1	4	2
Munro, F. V.	24	116	14	129	74	155	29	150	69	115	146	53	*	138	25	138	130	126	75
Nelles, J. S.	26	126	25	31	51	9	17	34	39	49	106	53	61	18	74	11	64	29	24
Neville, E. A.	12	116	34	49	67	40	136	67	42	20	86	83	28	32	35	52	47	32	22
Newton, J.	12	50	73	82	78	103	122	145	76	121	*	152	7	53	84	46	116	75	48
Newton, W. E.	33	50	25	72	47	54	77	108	19	79	119	117	54	129	130	122	153	93	58
Pae, A. W.	43	59	25	109	36	130	70	150	60	115	79	122	63	82	96	46	153	136	16
Patterson, E. B.	59	81	8	116	83	40	129	99	24	153	79	122	63	82	96	46	153	136	16
Petry, A. M.	1	64	14	13	29	86	63	1	22	55	14	14	13	24	65	22	28	60	29
Pigott, R. B.	77	36	77	*	78	130	129	73	13	73	94	112	65	129	96	61	98	155	29
Quail, J.	55	116	70	70	47	159	*	124	63	110	42	138	31	129	88	91	64	120	42
Ramsperger, A. F.	5	40	25	76	67	21	90	98	28	10	24	14	6	24	74	34	84	23	19
Redfern, C. R.	33	132	42	50	3	54	45	38	14	30	12	14	6	24	74	34	84	23	19
Scott, C. A.	70	71	34	69	23	66	108	58	51	150	143	78	45	53	121	161	132	62	7
Sedgwick, A.	6	99	34	25	18	59	50	1	8	102	86	21	16	18	7	22	64	38	66
Segré, B. H.	43	70	61	104	13	40	25	91	37	153	128	146	65	73	135	112	98	93	66
Seibert, F. V.	16	87	8	18	29	11	45	12	8	62	9	14	2	117	58	77	116	4	22
Stayner, D. S.	76	132	85	113	80	71	122	88	57	102	106	105	14	2	117	58	77	116	4
Stewart, N. C.	22	78	12	76	27	46	25	1	3	132	2	13	5	27	34	13	13	3	16
Stock, P. H.	4	99	6	4	9	1	7	108	25	46	13	122	18	67	81	120	130	19	69
Street, J. C.	6	87	42	14	26	40	17	140	42	84	86	23	26	90	47	96	36	98	43

II. Year—Continued.

		Drawing.	Construction Notes.	Field Notes.	Prac. Chem. (Qual.)	Practical Mineralogy.	Experimental Optics.	Exp. Hydrostatics.	Calculus.	Astronomy.	Optics.	Hydrostatics.	Descriptive Geometry.	Surveying.	Spherical Trigonometry.	Strength of Materials.	Dynamics.	Applied Chemistry.	Metallurgy.	Geology.
		80	159	88	158	88	167	167	159	80	167	167	159	88	158	159	158	167	167	96
Civil Engineering.	Sutherland, C. C.	55	40	21	107	64	152	120	108	51	138	146	14	*	97	121	145	84	114	*
	Swan, R. G.	49	99	14	109	14	16	151	121	77	153	149	145	56	47	45	100	130	141	62
	Tate, H. W.	46	87	34	7	11	66	35	1	2	24	36	2	1	22	3	13	18	23	1
	Tipper, G. A.	43	81	51	40	23	71	114	135	60	60	137	83	45	142	142	*	161	*	75
	Van Nostrand, J.	11	87	77	118	11	40	56	124	63	69	128	28	65	82	142	91	*	114	75
	Vatcher, A.	62	112	86	136	64	116	156	58	73	*	119	83	*	97	127	112	146	102	69
	Venney, L. T.	74	*	83	113	18	103	114	+	+	66	135	28	+	2	12	+	47	+	46
	Walker, C. M.	49	87	34	18	41	130	19	73	28	37	45	69	27	35	58	91	64	32	62
	Webb, E. E.	78	*	77	104	47	149	151	128	48	46	38	83	*	127	134	104	47	126	48
	Wilkie, W. M.	70	Ex	76	Ex	Ex	Ex	Ex	Ex	48	Ex	Ex	83	56	129	*	134	Ex	23	Ex
	Wilkinson, R. G.	64	130	8	118	72	152	122	114	55	144	146	117	73	*	135	82	130	*	69
	Williamson, O. T. G.	16	*	47	91	5	100	82	24	3	23	86	83	31	24	15	11	98	23	11
	Wookey, S. A.	30	132	51	72	14	21	77	38	28	20	64	104	19	41	110	85	36	83	7
		H																		

II. Year—Continued.

	Drawing.	Construction Notes.	Field Notes.	Prac. Chem. (Quant.)	Prac. Chem. (Qual.)	Practical Mineralogy.	Practical Lithology.	Experimental Optics.	Exp. Hydrostatics.	Calculus.	Optics.	Hydrostatics.	Descriptive Geometry.	Surveying.	Spherical Trigonometry.	Strength of Materials.	Dynamics.	Applied Chemistry.	Metallurgy.	Geology.	Lithology.	
Mining Engineering.	8	159	88	8	158	88	8	167	167	159	167	167	159	88	158	159	158	167	167	96	8	H
Austin, E. T.	2	126	73	2	98	3	1	16	129	12	15	52	83	7	18	27	19	84	17	38	2	H
Campbell, A. D.	5	40	59	5	95	45	3	126	63	73	30	24	122	37	28	25	41	13	46	27	3	H
Davis, A. I.	3	87	21	1	5	41	4	116	21	38	9	52	40	24	5	54	41	36	1	38	1	H
Duthie, L. J.	4	50	61	6	107	*	7	108	43	53	73	94	*	34	73	110	34	28	75	34	8	H
Frid, H. P.	5	47	82	7	109	61	7	100	39	53	106	*	65	*	41	150	107	98	75	4	5	H
Grant, R. R.	8	99	64	4	44	57	2	145	136	49	55	104	27	20	35	49	71	18	23	75	6	H
Loucks, R. W. E.	1	64	25	3	2	8	6	137	50	21	7	19	53	45	35	65	44	10	60	51	4	H
Morris, C. A.	7	126	67	8	118	51	5	*	144	121	41	94	122	*	117	49	128	130	132	75	7	H

II. Year—Continued.

	<i>Drawing.</i>	<i>Construction Notes.</i>	<i>Prac. Chem. (Qual.)</i>	<i>Practical Electricity.</i>	<i>Experimental Optics.</i>	<i>Calculus.</i>	<i>Optics.</i>	<i>Hydrostatics.</i>	<i>Descriptive Geometry.</i>	<i>Spherical Trigonometry.</i>	<i>Strength of Materials.</i>	<i>Dynamics.</i>	<i>Theory of Mechanism.</i>	<i>Electricity.</i>	<i>Applied Chemistry.</i>	<i>Metalurgy.</i>
Mechanical and Electrical Engineering.	70	159	158	78	167	167	159	167	159	158	159	158	70	79	167	167
Agnew, N. J.	24	17	50	18	21	56	131	102	153	40	73	84	112	*	116	88
Arens, E. G.	22	99	29	28	54	120	34	18	14	14	35	23	6	27	13	82
Barry, W. H.	67	125	*	65	108	104	135	84	115	151	142	147	138	51	47	150
Birchard, E. R.	52	59	*	56	116	108	99	136	106	81	150	65	104	10	116	*
Black, W. D.	46	132	67	56	86	155	70	50	104	122	111	58	91	17	47	98
Blizard, D. C.	55	21	40	70	86	160	58	95	73	49	82	27	111	56	27	91
Bowen, G. H.	31	34	44	46	78	90	58	138	138	69	111	96	34	22	64	88
Burns, J.	28	4	44	36	34	143	91	37	73	97	142	110	85	50	28	47
Campbell, R. A.	12	36	11	46	86	12	1	95	38	24	51	12	60	12	10	84
Cooch, H. A.	5	2	11	7	5	5	1	15	6	1	7	5	4	1	36	19
Corman, W. E.	3	30	85	5	21	29	44	18	24	53	90	63	68	5	54	111
Crosby, T. H.	4	6	31	20	16	136	84	13	5	9	18	1	34	2	1	109
Cunningham, R. H.	61	13	55	65	86	122	124	50	2	46	105	33	71	33	47	14
Danks, C. N.	57	99	60	56	135	82	135	*	142	69	197	141	143	58	64	88
Davis, H. W.	42	87	76	46	126	50	108	*	138	135	117	81	122	32	146	129
Derham, W. P.	14	95	134	56	86	29	85	55	106	122	144	74	107	44	153	152
Fargey, T. A.	70	112	82	73	155	161	140	129	106	*	129	94	82	33	84	83
Fergusson, A. T.	57	71	140	70	108	97	124	132	149	97	111	56	134	67	116	*
Fletcher, F. T.	37	112	104	54	100	45	46	46	48	105	90	58	61	42	47	75
Freeman, T. E.	8	99	118	61	27	63	131	132	154	37	*	121	68	39	27	109
Frost, E. R.	20	8	60	46	46	148	145	88	143	105	144	132	91	60	116	114
Gourlay, V. F.	67	13	72	56	145	156	149	124	*	66	97	142	*	67	116	152
Grant, A.	37	59	136	54	100	158	70	129	6	28	129	20	96	53	17	72
Hagerman, F. G.	6	11	55	31	1	5	154	24	50	105	138	122	69	64	64	72

	<i>Drawing.</i>	<i>Construction Notes.</i>	<i>Prac. Chem. (Qual.)</i>	<i>Practical Electricity.</i>	<i>Experimental Optics.</i>	<i>Exp. Hydrostatics.</i>	<i>Calculus.</i>	<i>Optics.</i>	<i>Hydrostatics.</i>	<i>Descriptive Geometry.</i>	<i>Spherical Trigonometry.</i>	<i>Strength of Materials.</i>	<i>Dynamics.</i>	<i>Theory of Mechanism.</i>	<i>Electricity.</i>	<i>Applied Chemistry.</i>	<i>Metallurgy.</i>
Mechanical and Electrical Engineering.	70	159	158	78	167	167	159	167	167	159	158	159	158	70	79	167	167
Hall, R. H.	42	21	91	40	142	43	140	110	119	146	*	94	148	67	*	130	102
Harper, C. J.	49	81	91	40	71	97	34	132	40	69	105	41	52	39	9	84	120
Hemphill, J.	18	99	50	72	66	7	20	5	21	53	73	41	61	23	13	84	38
Holmes, C. R.	63	50	44	15	160	56	78	92	86	97	97	88	4	39	61	64	129
Holmes, A. E.	48	3	118	75	140	56	58	121	86	53	97	147	85	51	66	98	*
Hughes, C.	35	99	109	61	46	39	118	35	29	26	136	121	100	12	42	13	102
Irwin, H.	35	11	76	31	54	97	29	41	58	40	82	15	15	6	5	47	52
Isbister, J.	19	50	127	28	34	108	78	102	52	24	35	81	122	62	5	64	83
Jackson, F. P.	49	38	34	31	40	114	99	60	52	115	111	33	34	44	33	36	67
Kemp, J. B. O.	55	30	44	23	130	90	27	66	43	100	59	10	68	35	58	36	114
Kettle, T. H.	8	132	72	15	140	136	99	147	*	*	59	106	77	30	19	36	32
Key, W. R.	24	47	76	73	116	144	24	124	22	28	105	10	77	17	16	98	91
Lamont, A. W.	28	81	34	31	1	3	78	129	68	37	117	65	134	53	*	130	114
Langmuir, C. B.	22	116	67	15	71	25	12	33	58	69	41	7	27	5	5	28	19
Lennox, A. E.	52	50	14	18	59	104	88	136	101	83	140	74	61	17	54	64	37
Macfarlane, E. D.	17	21	129	28	142	56	148	150	124	100	90	132	140	53	*	130	*
Maclean, B. A.	63	20	60	40	116	40	116	148	17	20	68	40	117	23	19	28	60
McAlpine, D. D.	15	47	25	36	116	63	49	140	33	112	105	102	96	64	40	116	129
McCollum, C. R.	46	18	18	46	97	129	67	84	9	100	144	35	90	44	27	84	10
McCordick, S. A.	37	21	95	31	103	13	1	29	106	6	11	27	25	8	5	47	23
McCuaig, P. J.	26	132	85	46	34	13	91	150	73	138	67	65	112	12	*	84	32
McDougal, J. E.	10	30	25	11	116	7	34	41	45	28	111	12	15	12	14	28	32
McIntosh, W. G.	12	132	85	20	103	108	29	106	79	138	59	118	89	39	14	146	*

II Year—Continued.

	Drawing.	Construction Notes.	Prac. Chemistry (Qual.)	Practical Electricity.	Exp. Hydraulics.	Calculus.	Optics.	Hydrostatics.	Descriptive Geometry.	Spherical Trigonometry.	Strength of Materials.	Dynamics.	Theory of Mechanism.	Electricity.	Applied Chemistry.	Metallurgy.	
	70	159	158	78	167	159	167	167	159	158	159	158	70	79	167	167	H
Mechanical and Electrical Engineering.																	
McKnight, J. H.	42	132	*	65	78	103	95	79	117	117	96	104	39	51	98	126	H
Manning, N. H.	20	28	8	23	108	52	24	94	35	82	65	74	51	48	64	114	H
Morton, G.	31	132	22	36	97	63	147	94	14	117	121	50	30	35	47	132	H
Niebel, E. H.	60	116	143	77	145	136	147	106	138	97	110	143	49	*	84	140	H
Odell, L. S.	7	116	1	5	71	144	3	28	4	8	1	19	2	1	1	6	H
O'Hearn, J. J.	66	99	85	61	152	129	135	157	35	67	56	134	65	46	*	145	H
Philp, W. M.	61	*	55	45	163	77	44	14	35	32	65	40	9	54	1	29	H
Porter, C. J.	26	81	22	2	34	45	95	52	6	53	17	85	49	54	64	98	H
Proctor, A. I.	57	87	129	46	103	39	79	37	37	73	17	112	35	38	64	67	H
Rutledge, L. T.	11	21	3	7	78	144	7	9	13	13	38	8	2	21	13	47	H
Sara, R. A.	2	36	5	1	1	73	5	1	5	13	41	52	10	42	36	38	H
Scharbaum, A.	1	19	34	2	21	7	46	2	32	10	28	45	33	17	24	84	H
Schwenger, C. E.	16	71	14	4	27	13	91	37	19	46	59	27	8	32	12	18	H
Sparling, M.	40	132	82	46	9	3	116	92	86	53	90	84	61	48	37	146	H
Stewart, J. D.	69	78	*	40	97	151	*	128	138	41	27	80	65	32	130	145	H
Stroud, S.	41	71	25	12	59	21	69	33	105	73	106	122	23	36	130	93	H
Thompson, E. A.	52	130	69	7	78	82	152	79	83	111	102	50	56	24	10	15	H
Trees, A. G.	34	40	60	20	86	90	62	94	28	117	41	82	35	53	47	6	H
Turnbull, W. G.	28	132	*	36	27	13	140	128	150	151	92	*	60	64	47	122	H
White, F. C.	31	47	8	23	86	114	51	1	6	22	4	38	15	2	1	75	H
Whitelaw, A. R.	42	71	98	12	46	20	88	115	106	82	38	52	23	17	116	102	H
Wilson, L. R.	49	30	136	7	78	90	88	29	40	16	47	13	33	27	18	38	H
Wilson, F. F.	65	*	141	75	137	50	108	79	115	97	74	*	56	61	64	141	H

II. Year—Continued.

	German.	Practical Chemistry.	Practical Electricity.	Experimental Optics.	Exp. Hydrostatics.	Practical Mineralogy.	Physical Chemistry.	Geology.	Optics.	Hydrostatics.	Applied Chemistry.	Metallurgy.	Electricity.	Organic Chemistry.	Industrial Chemistry.
Applied Chemistry.	8	9	78	167	167	8	9	96	167	167	167	167	79	9	9
Collinson, W. G.	8	8	65	155	63	3	8	13	95	*	153	112	24	4	1
Dodds, W. A.	3	2	12	151	50	2	2	30	10	132	1	52	11	1	4
Fraser, W. J.	6	4	65	155	129	5	1	34	50	124	28	75	45	4	2
Göoderham, A. E.	2	5	40	130	35	8	4	*	62	143	98	93	*	7	4
Harris, F. K.	5	3	56	149	104	6	6	66	110	*	64	132	63	2	4
Klotz, H. N.	4	7	23	108	70	6	8	69	110	119	47	102	*	8	9
Shaw, M. R.	7	9	78	161	108	4	6	82	55	70	130	152	*	6	7
Williams, J. A. McK.	1	1	23	46	29	1	2	10	14	58	1	11	40	2	3

H
H

	Drawing.	Construction Notes.	Practical Chemistry.	Experimental Optics.	Exp. Hydrostatics.	Calculus.	Optics.	Hydrostatics.	Descriptive Geometry.	Strength of Materials.	Applied Chemistry.	Metallurgy.	Electricity.	Physical Chemistry.	Industrial Chemistry.	Organic Chemistry.
Chemical Engineering.	1	159	9	167	167	159	167	167	159	159	167	167	79	9	9	9
Duff, A. R.	1	99	6	46	45	*	41	103	152	142	116	145	*	5	8	9

III. Year.

	<i>Drawing.</i>	<i>Construction Notes.</i>	<i>Field Notes.</i>	<i>Heat.</i>	<i>Thermodynamics.</i>	<i>Hydraulics.</i>	<i>Descriptive Geometry.</i>	<i>Surveying & Levelling.</i>	<i>Least Squares.</i>	<i>Astronomy & Geodesy.</i>	<i>Applied Chemistry.</i>	<i>Geology.</i>	<i>Theory of Construction.</i>	<i>Theory of Comp'd Stress.</i>	<i>Electricity.</i>	
Civil Engineering.	56	121	66	118	119	118	64	64	56	56	129	72	65	56	129	
Allison, C. B.	1	42	33	36	7	4	2	10	4	1	19	6	11	7	7	H
Anderson, R. M.	32	82	33	96	19	11	30	15	7	5	10	17	9	11	12	H
Bartlett, E.	46	101	30	52	62	83	40	13	45	20	29	32	35	26	70	
Bell, G. G.	17	Ex	41	Ex	Ex	Ex	14	7	6	4	Ex	5	3	20	Ex	H
Brecken, P. R.	36	5	52	73	72	95	45	46	†	47	†	49	58	56	52	
Bryce, W. F. M.	28	75	18	78	74	56	52	50	38	20	90	*	37	53	*	
Cameron, D.	22	110	30	61	94	75	24	*	10	34	56	*	30	34	43	
Carscallen, H. R.	41	116	43	83	23	24	14	7	16	7	90	56	26	13	39	
Chesnut, F. H.	8	75	22	83	70	11	45	17	48	44	*	*	43	24	62	
Cole, W. E.	55	82	33	41	94	111	28	31	*	47	73	56	51	55	26	
Cory, R. Y.	46	23	66	8	*	46	59	58	48	34	114	37	*	51	52	
Danks, F. A.	10	63	64	96	86	104	63	33	53	*	110	38	56	48	23	
Eagleson, F. M.	41	66	45	22	38	53	19	40	34	26	41	30	18	16	55	
Edwards, C.	9	8	62	52	94	83	42	30	48	47	56	14	48	39	32	
Evans, S. L.	26	8	61	68	28	35	21	44	10	26	19	12	20	20	61	
Ewing, E. O.	46	11	58	96	*	104	61	54	22	*	41	56	53	51	15	
Flanagan, O. L.	32	49	22	22	94	108	39	27	48	44	110	41	47	42	*	
Flint, C.	11	108	3	73	86	80	24	17	14	18	56	56	*	19	68	
Foster, A. H.	32	116	59	104	67	80	57	28	39	40	90	44	46	45	43	
Grassie, C. A.	41	93	36	32	92	50	21	41	37	47	73	18	39	35	13	
Henderson, C. D.	3	5	48	83	25	17	30	20	22	3	19	56	12	36	19	H
Hewson, E. G.	17	82	63	*	86	39	44	53	45	36	90	35	*	48	35	
Huether, A. D.	53	93	56	*	94	89	60	33	13	*	41	52	37	54	67	
Johnston, J. T.	30	66	55	41	10	14	2	23	31	11	29	9	13	8	29	H
Keys, W. R.	55	29	59	96	4	2	6	4	16	30	10	30	7	3	2	H
McGeorge, W. G.	41	63	1	36	36	75	4	7	20	40	41	22	6	2	31	H
McGregor, J. M.	53	101	10	61	94	85	28	46	34	47	90	65	54	43	*	
McLean, L. A.	7	18	56	52	72	56	13	18	22	31	56	26	26	23	43	
McMaster, W. A. A.	11	71	18	109	44	66	10	38	32	15	16	41	22	15	9	
McMordie, H. C.	20	28	5	61	44	24	42	23	27	11	73	44	13	14	58	
McRoberts, A. A.	26	40	5	73	3	3	10	3	1	2	2	3	1	3	7	H
Marshall, R. J.	22	49	36	52	28	50	49	42	30	28	8	35	25	28	43	
Mitchell, A. B.	5	49	10	25	59	102	62	50	44	36	19	*	48	41	66	
Peckover, H. J.	5	36	5	5	16	53	14	13	32	17	29	24	32	39	68	
Pequegnat, M.	1	15	2	1	1	8	1	1	2	5	1	9	2	3	3	H
Phillips, H. G.	16	106	30	47	38	75	40	23	41	33	90	41	15	17	35	
Proctor, E. M.	51	73	27	61	14	15	21	4	8	13	10	7	22	17	26	H
Ransom, J. T.	50	66	36	61	4	26	30	22	8	23	114	49	41	11	5	
Redfern, W. B.	15	58	48	20	6	6	8	10	19	9	10	14	5	20	15	H

III. Year—Continued.

	<i>Drawing.</i>		<i>Construction Notes.</i>		<i>Field Notes.</i>		<i>Heat.</i>	<i>Thermodynamics.</i>		<i>Hydraulics.</i>	<i>Descriptive Geometry.</i>		<i>Surveying & Levelling.</i>	<i>Least Squares.</i>	<i>Astronomy & Geodesy.</i>		<i>Applied Chemistry.</i>	<i>Geology.</i>	<i>Theory of Construction.</i>	<i>Theory of Comp'd Stress.</i>	<i>Electricity.</i>	
Civil Engineering.	56	121	66	118	119	118	64	64	56	56	129	72	65	56	129							
Richardson, F. L.....	28	18	36	32	74	102	33	56	42	*	73	28	35	30	48							
Robertson, A. R.....	32	75	36	73	48	46	33	31	39	23	29	52	30	38	9							H
Robinson, W. A.....	36	82	22	68	8	22	14	2	5	16	19	9	4	1	11							
Secord, A. O.....	17	42	27	104	62	71	47	42	12	44	19	44	43	30	39							
Stamford, W. L.....	25	75	42	18	*	61	35	56	25	47	73	64	*	47	62							
Stock, J. J.....	30	37	5	36	31	35	49	4	27	31	10	12	17	9	19							
Stuart, H. B.....	38	116	12	18	80	75	54	*	45	36	90	19	32	37	23							H
Taylor, W. E.....	11	18	16	3	48	4	14	15	3	10	2	2	10	10	26							
Thornley, H.....	11	116	22	36	44	33	9	33	16	14	10	22	21	33	18							
Toms, C. G.....	52	82	48	83	70	85	58	54	48	42	29	*	42	26	50							
Tye, H. W.....	41	11	12	7	23	28	24	12	29	18	29	21	32	30	19							
Villeneuve, T. L.....	38	49	65	96	62	26	10	26	42	23	56	49	19	3	35							
Walker, J. A.....	20	93	27	110	*	104	54	44	*	39	16	44	54	45	55							
West, A. M.....	38	5	45	6	31	31	27	20	14	8	41	52	*	28	23							
White, W. R.....	22	101	52	96	48	65	49	38	25	42	29	56	44	25	52							
Wilson, J. M.....	4	15	47	103	94	75	53	46	34	20	90	*	51	50	64							
Wing, D. O.....	46	93	48	52	80	71	48	33	20	28	38	38	*	43	48							

III. Year—Continued.

	<i>Drawing.</i>	<i>Construction Notes.</i>	<i>Field Notes.</i>	<i>Heat.</i>	<i>Practical Chemistry.</i>	<i>Practical Mineralogy.</i>	<i>Practical Assaying.</i>	<i>Thermodynamics.</i>	<i>Hydraulics.</i>	<i>Descriptive Geometry.</i>	<i>Surveying & Levelling.</i>	<i>Applied Chemistry.</i>	<i>Metallurgy.</i>	<i>Geology.</i>	<i>Ore Deposits.</i>	<i>Mining & Ore Dressing.</i>	<i>Theory of Construction.</i>	<i>Electricity.</i>	<i>Analytical Chemistry.</i>	<i>Crystallography.</i>
Mining Engineering.	8	121	66	118	9	16	8	119	118	64	64	129	19	72	8	8	64	129	17	16
Bedford, F. J.	5	105	43	68	5	9	3	38	46	37	46	73	5	24	5	2	29	50	8	6
Campbell, J. E.	7	66	16	78	7	12	5	38	71	35	50	114	7	32	8	6	22	13	11	11
Cumming, J. D.	1	58	5	78	5	6	2	22	31	5	29	2	3	1	1	2	8	1	4	1
Douglas, R. H.	4	82	18	61	8	*	6	54	112	20	54	56	10	19	7	8	57	35	16	9
Dyer, F. C.	2	93	3	25	1	3	4	31	42	6	33	2	4	26	4	4	15	32	2	3
Kennedy, H. G.	6	58	52	114	*	10	6	80	42	56	*	73	11	38	3	5	48	42	13	10
Rose, R. R.	3	49	18	12	2	2	1	59	85	37	55	90	1	3	2	1	39	4	7	8
Stuart, J. L.	8	Ex	12	83	3	14	7	Ex	Ex	Ex	Ex	Ex	8	Ex	6	7	*	Ex	15	14

	<i>Drawing.</i>	<i>Construction Notes.</i>	<i>Practical Electricity.</i>	<i>Heat.</i>	<i>Thermodynamics.</i>	<i>Hydraulics.</i>	<i>Mill Construction.</i>	<i>Mechan. of Machinery.</i>	<i>Machine Design.</i>	<i>Electricity.</i>	<i>Alternating Current (3)</i>	<i>Applied Chemistry.</i>	<i>Heat Engines.</i>
Mech. and Mining Engineering. (Mech. Section)	21	121	54	118	119	118	23	54	55	54	21	129	21
Black, G.	5	26	18	41	27	39	6	25	33	36	9	29	5
Bowes, H. F.	8	40	3	93	*	56	11	24	30	43	15	90	18
Carroll, A. M.	18	66	38	78	54	23	19	3	26	23	11	73	8
Challen, G.	4	34	10	3	86	35	16	19	18	10	5	90	7
Charlebois, J. P. C.	3	21	18	10	80	*	20	52	40	*	21	56	19
Darroch, J.	13	37	17	41	57	71	8	17	37	14	7	19	11
Doorly, H. C.	6	42	46	47	94	*	13	49	*	49	17	56	14
Hackner, J. W.	8	49	10	83	25	104	9	9	9	26	11	41	9
Haviland, F. L.	16	34	34	52	74	20	2	20	6	15	14	73	10
Killip, W. C.	15	93	41	104	57	96	20	37	*	36	8	29	11
Lewis, F. C.	20	110	38	12	54	42	20	47	29	48	16	114	*
Lynar, H. R.	1	11	34	25	86	108	13	45	47	45	18	114	15
Malone, J. E.	17	37	18	73	20	9	5	12	13	11	4	56	4
Moody, F. H.	2	2	7	12	17	9	6	6	13	12	1	16	1
Murray, W. P.	8	110	28	12	36	28	1	7	11	6	3	90	2
O'Grady, W. de C.	14	82	51	68	94	53	*	48	43	33	10	114	15
Pivnick, M.	19	31	48	47	*	89	15	49	37	28	19	29	20
Ricker, H. A.	8	15	4	110	80	50	11	12	33	*	11	90	13
Ross, D.	6	3	42	32	59	56	10	35	44	24	5	29	17
St. Lawrence, J.	21	49	26	9	67	56	17	29	19	49	19	56	6
Wilson, F. D.	8	25	10	36	12	21	2	10	4	5	2	56	3

III. Year—Continued.

	Drawing.		Construction Notes.		Practical Electricity.		Prac. Electrochemistry.		Heat.		Thermodynamics.		Hydraulics.		Mechan. of Machinery.		Machine Design.		Electrical Design.		Electricity.		Alternating Current(3)		Electrochemistry.		Applied Chemistry.		
Mech. and Elec. Engineering. (Elec. Section).	33	121	54	42	118	119	118	54	55	33	54	33	42	129															
Akers, H. G.	2	58	45	24	78	38	80	39	33	19	39	16	21	41															
Allan, L. F.	33	82	42	11	115	20	66	42	7	3	16	3	7	56															
Barber, H. C.	4	46	14	9	61	48	46	25	19	11	28	21	17	110															
Brace, J. H.	12	11	28	9	110	31	17	11	8	15	4	6	11	56	H														
Brown, E. I.	17	75	46	14	96	92	66	29	16	12	25	23	20	56															
Buchan, P. H.	8	22	28	6	25	48	*	31	40	9	31	21	18	90															
Campbell, N. A.	12	29	14	4	47	14	98	18	21	24	6	8	5	41															
Coyne, H.	5	1	1	1	2	8	1	1	1	1	2	1	1	8	H														
Francis, G. C.	9	110	18	24	52	*	*	53	50	27	30	19	18	73															
Gulley, C. L.	3	82	8	14	12	31	17	20	24	3	8	7	31	19	H														
Hunter, A. N.	15	42	23	19	52	11	6	3	2	8	1	2	10	73	H														
Iler, S. B.	29	63	42	39	83	67	42	25	22	30	43	17	15	41															
Leslie, J. N. M.	16	73	4	22	10	17	15	32	3	6	8	4	8	56	H														
Macdonald, F. R.	26	49	34	36	22	*	85	15	28	23	51	*	23	41															
Monk, E. D.	30	49	52	16	113	74	89	*	30	18	32	27	31	114															
Morice, J. H.	10	26	18	5	20	94	66	32	24	13	40	*	24	41															
Mowbray, F. E. H.	18	82	10	19	83	44	35	8	16	19	20	12	25	114															
Publow, C. F.	20	110	14	13	41	13	13	5	9	2	12	9	6	19	H														
Robinson, R. C.	30	82	34	29	52	28	61	39	40	*	45	25	*	114															
Shaw, W. E. V.	20	46	6	30	104	94	96	49	45	*	45	*	34	114															
Shearer, H. F.	10	107	26	42	83	86	89	35	30	16	27	20	16	73															
Squire, G. E.	23	110	*	41	32	94	98	15	45	9	35	25	*	41															
Starr, R. H.	30	108	28	36	68	74	89	43	*	26	*	12	30	90															
Stewart, A. W. J.	20	75	23	24	12	94	108	22	39	21	36	15	35	41															
Sword, A. D.	23	46	53	39	47	80	61	23	*	31	40	*	29	90															
Taylor, J. W. R.	5	8	28	19	25	48	89	37	23	28	20	17	13	29															
Thomas, V. C.	27	93	38	16	104	74	61	43	49	28	18	10	37	110															
Van Norman, C. P.	7	71	28	23	25	38	28	32	36	13	18	14	27	73															
Waugh, B. W.	18	93	49	11	41	2	33	2	4	3	3	5	12	2	H														
Wedlake, R. M.	14	32	8	6	25	*	98	46	13	21	33	*	33	73															
Weir, R. P.	23	62	23	16	83	*	98	12	48	17	40	*	26	73															
White, W. J.	27	101	49	30	95	62	66	25	27	24	22	24	36	114															
Young, R.	1	32	2	3	93	62	39	41	11	6	16	10	9	73	H														

III. Year—Continued.

	<i>Drawing.</i>	<i>Construction Notes.</i>	<i>Field Notes.</i>	<i>Practical Acoustics.</i>	<i>Architectural Sketches.</i>	<i>Acoustics.</i>	<i>Mill Construction.</i>	<i>History of Ornament.</i>	<i>Architectural Design.</i>	<i>Principles of Decorat'n.</i>	<i>Electricity.</i>	<i>History of Architecture.</i>	<i>Sanitary Science.</i>	<i>Applied Chemistry.</i>	<i>Descriptive Geometry.</i>	<i>Heating & Ventilation.</i>	
Architecture.	2	121	66	2	2	2	23	2	2	2	129	2	2	129	2	2	
Collett, W. C.	2	75	12	2	2	2	18	2	2	2	22	2	2	41	2	2	H
Molesworth, J. C.	1	3	22	1	1	1	4	1	1	1	5	1	1	19	1	1	H

	<i>Pract. Electrochemistry.</i>	<i>Practical Biology.</i>	<i>Practical Assaying.</i>	<i>Practical Chemistry.</i>	<i>Practical Mineralogy.</i>	<i>German.</i>	<i>Industrial Chemistry.</i>	<i>Biology.</i>	<i>Applied Chemistry.</i>	<i>Geology.</i>	<i>Metallurgy.</i>	<i>Organic Chemistry.</i>	<i>Electrochemistry.</i>	<i>Electricity.</i>	<i>Analytical Chemistry.</i>	<i>Crystallography.</i>	
Applied Chemistry.	42	8	8	8	16	8	9	8	129	72	19	8	42	129	17	16	
Arens, R. J.	33	5	5	5	12	1	9	7	73	56	*	5	29	65	9	13	
Huether, D. J.	2	2	1	1	1	2	1	2	7	7	2	1	1	15	1	2	H
Madge, N. G.	8	1	1	2	5	6	6	1	41	16	6	3	3	43	6	6	H
Marlatt, K. D.	27	6	2	8	*	6	6	5	56	32	11	5	27	59	12	12	
Milligan, G. L.	36	8	4	7	7	4	6	6	56	56	9	3	21	32	4	15	
Nasmith, M. E.	32	4	3	3	4	3	2	4	90	28	13	5	13	59	3	4	
Robertson, F. A.	35	7	6	6	11	8	4	8	90	52	*	8	37	55	10	*	
Rogers, L. J.	22	3	7	3	8	5	4	3	90	44	14	2	4	39	5	5	

	<i>Drawing.</i>	<i>Construction Notes.</i>	<i>Pract. Electrochemistry.</i>	<i>Practical Chemistry.</i>	<i>Industrial Chemistry.</i>	<i>Thermodynamics.</i>	<i>Theory of Construction.</i>	<i>Applied Chemistry.</i>	<i>Machine Design.</i>	<i>Metallurgy.</i>	<i>Electrochemistry.</i>	<i>Analytical Chemistry.</i>	<i>Electricity.</i>	
Chemical Engineering.	1	121	42	9	9	119	65	129	55	19	42	17	129	
Dahl, A. D.	1	23	33	4	2	94	26	90	*	14	*	14	29	

IV. Year.

NOTE.—Candidates are arranged in alphabetical order.

THESIS.

Honours.

Allen, F. G.
Ewart, F. R.
Galt, G.
Garrow, A. B.
Graham, C. W.
Hagarty, R. E. W.
Harkness, A. L.
Harrison, E.
Hogg, T. H.
Hull, A. H.
Hutton, C. H.
Keith, D. F.
Kinghorn, A. A.
McFarlane, J. B.
Mason, D. H. C.
Neelands, E. W.
Neilly, B.
Richardson, C. W. B.
Scott, W. A.
Smith, D. A.
Spencer, A. C.
Stiles, J. A.
Thomson, O. R.
Wilkes, E. D.
Wilson, J. N.

Pass.

Anderson, F. J.
Bowman, H. D.
Evans, S. D.
Fux, P. C.
Grasett, C. S.
Hill, H. O.
Hookway, C. W.
Hyland, H. M.
Hyman, E. W.
Ireland, L. G.
Kay, E. W.
LePan, A. D.
Linton, A. P.
McGugan, D. J.
McNeill, F. W.
Malcolmson, W. S.
Miller, L. R.
Mills, G. G.
Moore, J. M.
Neelands, R. E. K.
Nourse, A. E.
Quance, G. E.
Roddick, J. O.

THESIS—*Pass.*

Smithrim, E. R.
Stewart, L. D. N.
Thompson, P. M.
Tillson, E. D.
Wilson, A. F.
Wood, E. M.

STRENGTH OF MATERIALS.

Honours.

Anderson.
Garrow.
Hagarty.
Harkness.
Hogg.
Smith.
Stiles.
Wilkes.

Pass.

Harrison.
Hyland.
Kinghorn.
Linton.
Malcolmson.
Mills.
Moore.
Neelands, E. W.
Nourse.
Roddick.
Thompson, P. M.

HYDRAULICS.

Honours.

Hogg.
Hutton.
Ireland.
McGugan.

Pass.

Anderson.
Evans.
Garrow.
Hagarty.
Harkness.
Harrison.
Hyland.
Kinghorn.
LePan.
Linton.
Malcolmson.

HYDRAULICS—*Pass.*

Mills.
Moore.
Neelands, E. W.
Nourse.
Quance.
Richardson.
Roddick.
Smith.
Stiles.
Thompson, P. M.
Wilkes.

THERMODYNAMICS.

Honours.

Allen.
Ewart.
Grasett.
Hill.
Hull.
Spencer.
Wood.

Pass.

Bowman.
Hookway.
Hyman.
Kay.
McNeill.
Miller.
Richardson.
Thomson, O. R.
Tillson.
Wilson, J. N.
Wilson, A. F.

ELECTRICITY AND MAGNETISM.

Honours.

Allen.
Ewart.
Hill.
Hookway.
Hull.
Hutton.
Ireland.
Keith.
McGugan.
Wilson, J. N.
Wilson, A. F.
Wood.

ELECTRICITY AND MAGNETISM.

Pass. *Honours.*

Bowman.
Grasett.
Hyman.
Kay.
LePan.
Miller.
Quance.
Smithrim.
Spencer.
Thomson, O. R.
Tillson.

ELECTROCHEMISTRY.

Honours.

Keith.

Pass.

Smithrim.

METALLURGY AND ASSAYING.

Honours.

Galt.

Neilly.

MINERALOGY AND GEOLOGY.

Galt.

Pass.

Neilly.

INORGANIC AND ORGANIC CHEMISTRY.

Honours.

Graham.

Pass.

Fux.

Mason.

INDUSTRIAL CHEMISTRY.

Honours.

Graham.

Pass.

Fux.

Mason.

ASTRONOMY.

Honours.

McFarlane.

Rannie.

Scott.

Pass.

Neelands, R. E. K.
Stewart.

GEODESY.

Honours.

McFarlane.

Rannie.

Scott.

Pass.

Neelands, R. E. K.
Stewart.

Supplemental Examinations Passed.

FIRST YEAR SUBJECTS.

Algebra.—J. B. K. Fiske, H. A. Barnett, G. A. James, J. C. Street,
G. R. Workman.

Euclid.—H. F. Shearer, R. D. S. Beckstedt.

Trigonometry.—J. E. Grady.

Statics.—M. G. Cameron, W. W. Guan, W. J. Johnston, O. W. Martyn,
A. D. Sword, W. E. Newton, B. H. Segre, S. A. Wookey, C. C. Jeffrey,
J. Burns, A. W. J. Stewart, I. H. Dawson, A. W. Lamont, R. M. Harcourt,
G. W. Coltham, A. Fraser, G. A. Markle, W. H. Barry, W. M. Carlyle.

Dynamics.—J. A. Baird, V. A. E. Goad, K. Huffman, J. Newton,
G. G. Bell, E. R. Frost, W. G. Turnbull, N. H. Mackintosh, O. W. Martyn,
C. M. O'Neil, C. O. Hay, R. G. Wilkinson, J. A. Walker, E. B. Patterson,
J. G. Helliwell, D. W. Harvey.

Descriptive Geometry.—K. Huffman, A. W. Pae, B. H. Segre, A. G.
Trees, G. E. Woodley, D. J. Kean, F. J. Blair, H. R. Lynar, G. C.
Hoshal.

Surveying.—R. G. L. Harstone, M. B. Glazier, D. W. Harvey, F. P.
Jackes, J. Isbister, L. W. Railton, C. A. Scott, K. B. Sylvester.

Practical Mineralogy.—E. W. Browne, V. S. Chesnut, C. O. Hay, J. G. Mackinnon, A. B. Manson, C. H. Meader, W. G. Collinson, M. R. Shaw, A. R. Duff, J. Quail, C. Scott, D. Stayner, C. Sutherland, R. Wilkinson, L. J. Duthie.

Analytical Geometry.—A. Hill, E. R. Frost, F. G. Hagerman.

Chemistry.—E. B. Patterson, J. G. Helliwell, W. G. Turnbull, T. E. Freeman, G. A. James, E. D. Macfarlane, T. A. Fargey, F. J. Blair, M. G. Cameron, G. W. Coltham, J. B. Ferguson, J. C. Murton, C. C. Sutherland, C. A. Morris, W. H. Barry, E. R. Birchard, C. Blizard, W. P. Derham, V. F. Gourlay, T. H. Kettle, A. R. Whitelaw, J. W. Hackner, N. S. Cumming, V. A. E. Goad, R. G. Harstone, G. C. Hoshal, E. W. James, D. J. Kean, J. D. Stewart, G. E. Woodley, A. R. Duff, W. B. Black, J. C. Street, S. A. Wookey, E. A. Jamieson.

Mineralogy.—J. G. Collinson, J. Newton, J. Quail, F. V. Seibert, G. Hogarth, P. H. Stock, V. S. Chesnut.

Practical Electricity.—E. D. Macfarlane, E. H. Niebel, N. H. Mackintosh.

Electricity and Magnetism.—A. I. Procter, F. F. Wilson, H. W. Davis, J. J. O'Hearn, E. D. Macfarlane, F. C. Hatch, T. A. Fargey.

Electric Circuits.—J. B. Macdonald, F. R. Macdonald, A. E. Gooderham.

Field Notes.—L. J. Duthie.

SECOND YEAR SUBJECTS.

Optics.—M. E. Nasmith, C. E. Webb, H. F. Bowes.

Hydrostatics.—W. F. M. Bryce, F. A. Robertson.

Descriptive Geometry.—A. H. Foster, E. G. Hewson, A. D. Huether, J. M. McGregor, S. L. Evans, A. U. Sanderson, H. B. Stuart, H. C. Doorly.

Construction Notes.—W. R. Keys.

Metallurgy.—J. E. Underwood, W. C. Collett, C. G. Toms, H. G. Kennedy, J. E. Campbell.

Surveying.—W. L. Stamford, W. E. Cole, C. Edwards, E. O. Ewing.

Strength of Materials.—R. Y. Cory, O. L. Flanagan, L. A. McLean, W. E. Cole, V. J. O'Donnell, M. Pivnick, H. C. McMordie, J. H. Morice, A. M. West, J. M. Wilson, H. G. Kennedy, J. E. Campbell, A. M. Bitzer, A. D. Sword, A. W. J. Stewart, C. P. VanNorman, A. B. Mitchell, G. E. Squire.

Dynamics.—A. H. Foster, R. J. Marshall, C. E. Webb, D. O. Wing, G. C. Francis, C. A. Grassie, A. D. Huether, F. L. Richardson, R. M. Wedlake.

Geology.—W. F. M. Bryce, F. L. Richardson, K. D. Marlatt.

Practical Chemistry.—W. H. Greene, C. G. Toms, G. P. Stirrett, G. L. Milligan.

Practical Mineralogy.—D. Cameron, E. O. Ewing.

Experimental Hydrostatics.—E. M. Procter, W. L. Stamford, H. B. Stuart, G. M. Ponton, L. J. Rogers.

Experimental Optics.—G. M. Ponton, G. L. Milligan.

Practical Lithology.—W. C. Collett.

Electricity.—L. J. Rogers, J. H. Brace, H. A. Ricker, R. C. Robinson, H. F. Shearer, R. H. Starr, D. Ross, W. C. Killip.

Theory of Mechanism.—W. C. Killip, W. de C. O'Grady, R. H. Starr, H. V. Armstrong, R. A. Hare, G. C. Francis, S. B. Iler, J. H. Brace, J. Darroch, G. E. Squire, E. D. Monk.

Lithology.—R. H. Douglas, M. D. Kennedy.

Calculus.—F. H. Danks, A. O. Secord.

Spherical Trigonometry.—M. Pivnick, R. D. S. Beckstedt, S. B. Iler, A. H. Qua.

THIRD YEAR SUBJECTS.

Theory of Construction.—C. R. Murdock, D. F. Robertson, C. T. Hamilton.

Astronomy and Geodesy.—G. W. Rayner, C. T. Hamilton.

Least Squares.—G. W. Wright.

Compound Stress.—C. R. Murdock, D. F. Robertson.

Practical Mineralogy.—H. E. Rothwell.

Electrochemistry.—H. E. Rothwell.

Machine Design.—K. Hall, J. Young.

Electrical Design.—J. J. O'Sullivan.

Electricity.—F. G. Mace, T. H. Mace, R. A. Hare.

Alternating Current.—F. G. Mace.

FOURTH YEAR SUBJECTS.

Electricity.—M. B. Bonnell.

Hydraulics.—W. B. Porte.

Supplemental Examinations to be taken.

FIRST YEAR SUBJECTS.

Drawing.—M. R. Shaw.

Practical Chemistry.—K. B. O'Brian.

Practical Mineralogy.—L. Eadie, L. C. Mitchell, F. R. Mortimer, N. H. Mackintosh, J. G. Collinson.

Field Notes.—G. Read.

Algebra.—J. C. Keith, D. E. Pye, A. V. DeLaPorte, T. J. Cunerty, C. H. Phillips, W. M. Teeter, T. E. Freeman, H. S. Clarke, W. W. Gunn.

Trigonometry.—J. C. Keith, L. T. Pickard, S. J. Pepler, H. P. Wilson, W. S. Jardine.

Analytical Geometry.—A. C. Matthews, A. V. DeLaPorte, L. S. Cockburn, A. C. Dissette, R. C. Follett, H. L. Leadman, E. B. MacColl, J. I. McSloy, R. H. New, F. C. Rust, W. S. Jardine, W. S. Wickens.

Statics.—J. R. Freeman, W. A. Gordon, J. N. Leitch, R. McVean, R. G. Sneath, W. S. Young, H. E. Cawley, D. G. Calvert, E. B. Graham, A. G. McLeish, N. C. Sherman, E. P. Palmer, J. A. Baird, J. J. Graham.

Dynamics.—H. Hall, O. H. Hoover, L. T. Pickard, O. W. Ross, R. G. Sneath, F. S. James, L. S. Cockburn, H. Gall, V. S. Goodeve, W. R. Lethbridge, H. G. MacMurchy, J. I. McSloy, C. E. Palmer, S. J. Pepler, C. H. Phillips, O. R. Rudolf, F. C. Rust, J. Van-Nostrand, C. C. Jeffrey, H. C. Gooding, A. V. Hill, J. B. Fiskens, J. E. Grady, R. M. Harcourt, J. H. Craig.

Surveying.—K. M. Cameron, H. H. Cooke, J. N. Leitch, J. H. Adams, H. M. Steven, R. C. Follett, H. Gall, C. E. Hopper, W. R. Lethbridge, R. W. McElroy, N. C. Sherman, W. M. Teeter, R. F. Walker, H. P. Wilson, L. A. Wright, C. A. O'Gorman.

Chemistry.—M. J. Barry, R. H. Blackwell, H. S. Clark, J. A. Claveau, R. L. Greene, A. E. MacGregor, F. Y. McEachren, R. McVean, F. R. Mortimer, D. E. Pye, W. S. Ramsay, H. E. Cawley, T. G. Griffith, G. Kirwan, J. H. Craig, M. E. Conway, R. S. Bell, T. J. Cunerty, A. C. Dissette, D. A. Gorrie, W. E. Janney, H. L. Leadman, R. W. McElroy, A. G. McLeish, O. R. Rudolf, E. A. Ternan, R. F. Walker, L. A. Wright, C. A. O'Gorman, E. P. Palmer, W. M. Carlyle, H. C. Gooding, C. M. O'Neil, J. B. Macdonald, E. H. Niebel, K. B. Sylvester, H. A. Barnett, J. A. Buchanan, A. Fraser, G. R. Jack, W. J. Johnston, G. A. Markle, E. D. Monk, R. H. Douglas.

Mineralogy.—M. J. Barry, R. H. Blackwell, J. M. Gibson, H. Goodridge, R. L. Greene, F. Y. McEachren, R. A. Paul, W. S. Wickens, M. E. Conway, L. C. Mitchell, W. A. Siegner, M. B. Glazier, G. R. Jack, C. H. Meader.

Electricity and Magnetism.—R. S. Bell, D. G. Calvert, J. W. Ferguson, E. B. MacColl, G. G. Bell.

Electric Circuits.—J. W. Ferguson, R. G. Lee, R. A. Utley.

SECOND YEAR SUBJECTS.

Construction Notes.—L. T. Venney, E. E. Webb, O. T. Williamson, W. M. Philp, F. F. Wilson.

Practical Chemistry.—E. W. Browne, J. A. Buchanan, E. M. Dann, H. C. Davis, J. G. Mackinnon, R. B. Pigott, J. Quail, W. H. Barry, E. R. Birchard, J. H. McKnight, J. D. Stewart, W. G. Turnbull.

Practical Mineralogy.—G. W. Coltham, D. W. Harvey, L. J. Duthie, C. Flint.

Experimental Optics.—C. A. Morris.

Experimental Hydrostatics.—C. H. Hopkins, J. Quail.

Calculus.—A. R. Duff.

Optics.—M. G. Cameron, A. Vatcher, C. N. Danks, H. W. Davis, J. D. Stewart, J. J. Spence.

Hydrostatics.—M. G. Cameron, H. C. Davis, H. B. Duthie, F. K. Harris, D. J. Kean, N. W. Macpherson, J. Newton, H. P. Frid, V. F. Gourlay, T. H. Kettle, W. G. Collinson.

Descriptive Geometry.—L. J. Duthie, T. A. Fargey, T. H. Kettle, J. J. O'Hearn.

Surveying.—C. O. Hay, E. W. James, N. C. Lloyd, O. W. Martyn, J. Newton, R. B. Pigott, D. S. Stayner, C. C. Sutherland, A. Vatcher, E. E. Webb, H. P. Frid, C. A. Morris.

Spherical Trigonometry.—H. B. Duthie, E. W. James, R. G. Wilkinson, R. H. Hall, E. V. H. White, T. E. Freeman.

Strength of Materials.—A. Fraser, V. A. E. Goad, H. M. Wilkie.

Dynamics.—C. H. Hopkins, W. J. Johnston, D. J. Kean, G. A. Tipper, V. F. Gourlay, W. G. Turnbull, F. F. Wilson, F. A. Danks, W. H. Greene, E. V. H. White, A. H. Qua.

Applied Chemistry.—J. VanNostrand, J. J. O'Hearn.

Metallurgy.—V. A. E. Goad, D. A. Graham, G. A. Tipper, R. G. Wilkinson, E. R. Birchard, A. T. Ferguson, A. E. Holmes, W. G. McIntosh, E. D. Macfarlane.

Geology.—E. W. Browne, J. G. Collinson, W. J. Foster, N. C. Lloyd, J. G. Mackintosh, E. B. Patterson, D. S. Stayner, C. C. Sutherland, A. E. Gooderham, J. M. McGregor, A. B. Mitchell.

Lithology.—J. L. Stuart.

Electricity.—W. H. Barry, H. W. Davis, R. H. Hall, A. W. Lamont, P. J. McCuaig, E. H. Niebel, A. E. Gooderham, H. N. Klotz, M. R. Shaw, A. R. Duff, K. D. Marlatt, M. E. Nasmith, J. J. Spence, H. V. Armstrong, N. J. Agnew, E. D. Macfarlane.

THIRD YEAR SUBJECTS.

Experimental Heat.—E. G. Hewson, A. D. Huether.

Practical Electricity.—G. E. Squire.

Practical Chemistry.—H. G. Kennedy.

Practical Mineralogy.—R. H. Douglas, K. D. Marlatt.

Crystallography.—F. A. Robertson.

Thermodynamics.—R. Y. Cory, E. O. Ewing, W. L. Stamford, J. A. Walker, H. F. Bowes, G. C. Francis, F. R. Macdonald, M. Pivnick, R. M. Wedlake, R. P. Weir.

Hydraulics.—P. H. Buchan, J. P. Charlebois, H. C. Doorly, G. C. Francis.

Surveying.—D. Cameron, H. B. Stuart, H. G. Kennedy.

Least Squares.—W. E. Cole, J. A. Walker.

Astronomy.—F. A. Danks, E. O. Ewing, A. D. Huether, F. L. Richardson.

Applied Chemistry.—F. H. Chesnut.

Metallurgy.—R. J. Arens, F. A. Robertson.

Geology.—W. F. M. Bryce, D. Cameron, F. H. Chesnut, A. B. Mitchell, C. G. Toms, J. M. Wilson.

Theory of Construction.—R. Y. Cory, C. Flint, E. G. Hewson, W. L. Stamford, A. M. West, D. O. Wing, G. W. Wright, J. L. Stuart.

Electricity.—W. F. M. Bryce, O. L. Flanagan, J. M. McGregor.

Electrochemistry.—A. D. Dahl, R. C. Robinson, G. E. Squire, T. H. Mace.

Heat Engines.—F. C. Lewis.

Alternating Current.—F. R. Macdonald, J. H. Morice, W. E. V. Shaw, A. D. Sword, R. M. Wodlake, R. P. Weir.

Electricity.—J. P. Charlebois, H. A. Ricker, R. H. Starr, K. Hall, J. Young.

Electrical Design.—R. C. Robinson, W. E. V. Shaw.

Machine Design.—H. C. Doorly, W. C. Killip, R. H. Starr, A. D. Sword.

Mechanics of Machinery.—E. D. Monk.

Mill Construction.—W. de C. O'Grady.

FOURTH YEAR SUBJECTS.

Electricity.—F. W. McNeill, S. D. Evans.

German.—R. E. K. Neelands.

French.—D. F. Keith.

University of Toronto

Faculty of Applied Science and Engineering



CLASS LIST, 1909

RESULTS OF ANNUAL EXAMINATIONS

Session 1908-1909.

DEPARTMENTS:

CIVIL ENGINEERING.

MINING ENGINEERING.

MECHANICAL AND ELECTRICAL ENGINEERING.

ARCHITECTURE.

ANALYTICAL AND APPLIED CHEMISTRY.

CHEMICAL ENGINEERING.

DEGREES:

BACHELOR OF APPLIED SCIENCE (B.A.Sc.)

CIVIL ENGINEER (C.E.)

MINING ENGINEER (M.E.)

MECHANICAL ENGINEER (M.E.)

ELECTRICAL ENGINEER (E.E.)

CHEMICAL ENGINEER (Chem. E.)

Standing in Departments.

CANDIDATES FOR THE DIPLOMA.

The names are arranged in alphabetical order.

DEPARTMENT OF CIVIL ENGINEERING.

PRIZE.

Prize awarded for General Proficiency in the Third Year.

E. S. Martindale. Donor, T. Kennard Thomson, C.E.

HONOURS.

Bennett, G. A.	Keffer, A. H. E.	Redfern, C. R.
Boulton, W. J.	Loucks, R. W. E.	Stewart, N. C.
Cline, C. G.	Manson, A. B.	Stock, P. H.
Hogarth, G.	Martindale, E. S.	Tate, H. W.
Jackson, J. E.	Munro, F. V.	Williamson, O. T. G.
Johnson, C. C.	Petry, A. M.	

PASS.

Buchanan, J. A.	Hay, C. O.	Sanderson, A. U.
Cameron, M. G.	Hunter, A. E.	Scott, C. A.
Collinson, J. G.	James, E. W.	Sedgwick, A.
Coltham, G. W.	Johnston, C. E.	Segrè, B. H.
Dallyn, F. A.	Johnston, W. J.	Seibert, F. V. (Aeg.)
Dann, E. M.	McArthur, A. S.	Stayner, D. S.
Davis, H. C.	McKechnie, F. H.	Street, J. C.
Dawson, I. H.	McMillan, V.	Sutherland, C. C.
Douglas, R. H.	Mackinnon, J. G.	Swan, R. G.
Falconer, F. S.	MacLaughlin, W. A.	Sword, A. D.
Ferguson, J. B.	Macpherson, N. W.	Tipper, G. A.
Glover, A. E.	Martyn, O. W.	Underwood, J. E.
Gray, J. E.	Neville, E. A.	VanNorman, C. P.
Greene, G. E. D.	Pae, A. W.	VanNostrand, J.
Greene, W. H.	Pigott, R. B.	Walker, C. M.
Gunn, W. W.	Quail, J.	Webb, E. E.
Harvey, D. W.	Ramsperger, A. S.	Webb, C. E.

The following will be required to pass supplemental examinations before they are eligible for the Diploma.

Browne, E. W.	Hoshal, G. C.	O'Gorman, C. A.
Duff, M. O.	Kean, D. J.	Vatcher, A.
Graham, D. A.	Lloyd, N. C. A.	Wilkinson, R. G.

DEPARTMENT OF MINING ENGINEERING.

HONOURS.

* Austin, E. T.	Davis, A. I.
-----------------	--------------

PASS.

Grant, R. R.	Wookey, S. A.
--------------	---------------

The following will be required to pass supplemental examinations before they are eligible for the Diploma.

Duthie, L. J.	Morris, C. A.	Ponton, G. M.
---------------	---------------	---------------

DEPARTMENT OF MECHANICAL AND ELECTRICAL ENGINEERING.

PASS.

Cunningham, R. H.

Hagerman, F. G.

The following will be required to fulfil certain conditions respecting practical work before they are eligible for the Diploma.

Mechanical Section.

Arens, E. G.
Barry, W. H.
Birchard, E. R.
Black, W. D.
Burns, J.
Corman, W. E.
Danks, C. N.

Delahaye, W. H.
Fergusson, A. T.
Frost, E. R.
Hughes, C.
Key, W. R.
Langmuir, C. B.
McIntosh, W. G.

McLeod, G.
Manning, N. H.
Odell, L. S.
Spence, J. J.
Trees, A. G.
Wilson, F. F.
Wilson, L. R.

Electrical Section.

Armstrong, H. V.
Beckstedt, R. D. S.
Bitzer, A. M.
Blizard, D. C.
Bowen, G. H.
Brown, C. E.
Campbell, R. A.
Cooch, H. A.
Crosby, T. H.
Davis, H. W.
Derham W. P.
Fargey, T. A.
Freeman, T. E.
Hall, R. H.
Harper, C. J.
Hemphill, J.

Holmes, A. E.
Holmes, C. R.
Irwin, H.
Isbister, J.
Jacks, F. P.
Kemp, J. B. O.
Lamont, A. W.
Lennox, A. E.
McAlpine, D. D.
McCollum, C. R.
McCordick, A. S.
McCuaig, P. J.
McKnight, J. H.
Macfarlane, E. D.
Maclean, B. A.
Morton, G.

O'Donnell, V. J.
O'Hearn, J. J.
Philp, W. M.
Porter, C. J.
Proctor, A. I.
Rutledge, L. T.
Sara, R. A.
Schlarbaum, A.
Schwenger, C. E.
Sparling, M. W.
Stroud, S.
Thompson, E. A.
Turnbull, W. G.
White, F. C.
Whitelaw, A. R.

DEPARTMENT OF ANALYTICAL AND APPLIED CHEMISTRY.

HONOURS.

Dodds, W. A.

Williams, J. A. McK.

The following will be required to pass supplemental examinations before they are eligible for the Diploma.

Collinson, W. G.
Gooderham, A. E.

Harris, F. K.
Klotz, H. N.

Shaw, M. R.

DEPARTMENT OF CHEMICAL ENGINEERING.

A. R. Duff will be required to pass supplemental examinations before he is eligible for the Diploma.

CANDIDATES FOR THE DEGREE OF BACHELOR OF APPLIED SCIENCE.

HONOURS.

Amos, W. L.
Coyne, H.
Dahl, A. D.
Dyer, F. C.
Gulley, C. L.
Huether, D. J.
Leslie, J. N. M.

McRoberts, A. A.
Moody, F. H.
Murray, W. P.
Pequegnat, M.
Rannie, J. L.
Ransom, J. T.
Redfern, W. B.

Rose, R. R.
Stewart, R. B.
Stewart, W. M.
Stiver, J. L.
Wilson, F. D.
Zimmer, A. R.

PASS.

Akers, H. G.
Brady, W. S.
Brechen, P. R.
Brown, J. A.
Buchan, P. H.
Bush, C. E.
Campbell, A. W.
Carscallen, H. R.
Chesnut, F. H.
Collett, W. C.
Cory, R. Y.
Cowper, G. C.
Culbert, J. V.
Davis, R. S.
Edwards, C.
Foster, A. H.
Gillies, A.

Greene, P. W.
Hackner, J. W.
Hall, K.
Hamilton, C. T.
Hendry, M. C.
Huether, A. D.
Hunter, A. N.
Jackson, W.
Keppy, J. D.
Lamb, F. C.
McLean, L. A.
McMordie, H. C.
Marshall, R. J.
Melson, J. W.
Minns, J. B.
Monk, E. D.
Morice, J. H.

Mowbray, F. E. H.
Murray, E. W.
Peckover, H. J.
Prochnow, F. E.
Proctor, E. M.
Publow, C. F.
Robertson, A. R.
Shaw, W. E. V.
Shearer, H. F.
Stamford, W. L.
Starr, R. H.
Stuart, H. B.
Summers, G. F.
Thomas, V. C.
Thornley, J. H.
Wedlake, R. M.
White, W. J.

C. R. Murdock and M. Pivnick must pass supplemental examinations before they are eligible for the Degree.

STANDING IN SUBJECTS.

Ranking is indicated as follows: A, 80 % to 100 %; B, 66 % to 79 %; C, 50 % to 65 %; D, 33 % to 49 %; H indicates Honours on the total; Ex, exemption; * that a supplemental in the subject must be taken; and † that ægrotat standing in the subject has been given.

I. Year.

	<i>Drawing.</i>	<i>Field Notes.</i>	<i>Practical Chemistry.</i>	<i>Practical Mineralogy.</i>	<i>Algebra.</i>	<i>Trigonometry.</i>	<i>Analytical Geometry.</i>	<i>Descriptive Geometry.</i>	<i>Statics.</i>	<i>Dynamics.</i>	<i>Surveying.</i>	<i>Chemistry.</i>	<i>Mineralogy.</i>	
Civil Engineering.														
Badgley, L. A.	B	C	C	C	C	C	B	A	C	D	B	D	D	
Bartley, T. H.	A	C	B	B	B	B	B	A	D	B	B	C	C	H
Berkeley, G. L.	B	B	C	C	D	D	D	A	B	*	D	C	C	
Bowman, F.	A	C	C	C	B	A	B	D	A	C	A	B	C	H
Bradshaw, A. C.	B	C	B	B	A	A	B	A	B	A	B	D	C	
Brickenden, F. M.	C	C	C	B	D	D	*	D	D	*	D	D	D	
Brock, W. M.	B	C	C	C	D	D	C	B	C	C	C	C	B	
Brouse, W. H. D.	B	C	C	C	D	D	B	A	B	C	B	C	C	H
Cameron, O. L.	C	C	C	C	D	*	C	B	D	D	C	*	C	
Campbell, C. D.	C	C	C	C	D	D	C	*	C	C	B	D	*	
Chandler, R. B.	B	C	C	C	B	C	A	C	C	B	D	B	C	
Clark, W. G.	C	C	C	A	B	D	B	B	C	C	B	D	C	
Clarke, T. W.	B	*	C	C	C	D	C	D	C	D	*	D	D	
Cornell, C. W.	C	C	A	C	D	D	C	C	C	D	C	D	D	
Crouch, M. E.	A	C	C	C	D	D	C	C	C	*	A	*	C	
Cunningham, C. H.	B	C	A	B	B	A	B	B	C	B	A	B	B	H
Curzon, J. H.	B	C	C	B	D	C	C	D	C	D	C	C	C	
Dunbar, W. B.	B	B	C	B	C	C	B	A	D	D	C	C	C	
Farrell, K. A.	C	C	B	B	D	C	C	C	B	C	C	*	D	
Findlay, A. H.	B	C	C	C	D	*	C	D	C	D	*	D	D	
Flook, S. E.	B	B	C	C	C	B	D	C	D	D	A	D	D	
Fyfe, H. D.	B	C	C	C	*	D	D	D	D	D	C	*	D	
Grafton, S. G.	B	C	C	C	D	D	C	D	D	*	D	D	*	
Hamilton, G. M.	C	C	C	C	B	B	D	B	C	C	B	C	C	
Hamilton, J. R.	B	B	C	C	D	C	D	D	C	C	B	D	C	
Huff, A. J.	A	C	C	C	C	A	C	A	C	C	D	B	D	H
Hyatt, H.	A	B	A	C	C	C	A	C	C	C	C	D	D	H
Jarvis, R. H.	C	C	C	C	A	A	B	A	B	C	A	A	C	H
Jones, L. E.	C	B	C	B	A	A	B	A	B	C	A	B	B	H
Junkin, R. L.	C	C	C	C	A	B	A	C	D	D	C	*	C	
Lawless, N.	B	C	C	B	D	*	D	C	D	D	C	*	C	
Lount, C. T.	B	C	B	C	B	B	B	C	B	D	B	B	C	
McAndrew, J. B.	C	*	B	*	C	D	B	C	B	D	C	D	C	
McLellan, R. A.	B	C	C	C	B	A	B	A	A	C	A	D	D	H
MacBeth, R. E.	A	B	B	C	B	C	B	A	C	C	A	D	B	
Macdonald, F. M.	C	C	C	C	D	D	C	D	D	D	B	D	D	

I. Year—Continued.

	Drawing.	Field Notes.	Practical Chemistry.	Practical Mineralogy.	Algebra.	Trigonometry.	Analytical Geometry.	Descriptive Geometry.	Statics.	Dynamics.	Surveying.	Chemistry.	Mineralogy.	
Civil Engineering.														
Mickleborough, K.	B	C	C	C	C	D	C	D	D	*	D	D	D	
Millman, N. C.	C	C	C	C	C	D	B	C	D	*	D	D	D	
Murphy, M. H.	C	*	C	C	D	D	B	D	D	C	C	*	D	
Nicholson, J. B.	C	C	B	C	D	D	D	D	D	C	D	D	D	
Northey, R. K.	B	C	C	C	D	C	D	B	D	D	B	D	D	
Oke, W. V.	B	C	C	A	B	D	C	B	D	C	C	D	C	
Parkinson, N. F.	B	C	C	C	D	D	*	C	C	C	D	*	D	
Patterson, T. J.	C	C	B	C	C	D	C	D	C	C	C	D	C	
Patton, J. M.	B	B	C	C	B	B	C	B	C	C	D	B	C	
Powell, J.	B	C	C	B	B	B	A	A	C	A	A	A	A	H
Pratt, F. M.	B	B	C	B	A	A	A	A	A	A	A	C	B	
Quinlan, L. J.	B	B	C	C	B	A	C	D	A	*	A	C	D	
Ratz, J. E.	B	C	C	C	C	B	B	D	C	D	C	B	*	
Read, F. N.	C	C	C	*	C	D	D	B	D	D	D	D	C	
Ritchie, J. E.	B	C	A	C	A	B	B	A	C	B	D	B	C	H
Robinson, W. E.	A	C	C	C	*	C	C	C	A	C	B	B	C	
Rowswell, H.	B	B	C	C	C	D	D	D	D	D	D	D	C	
Salter, E. M.	B	B	C	C	D	C	D	B	A	D	D	D	C	
Sibbett, W. A.	B	B	B	C	A	A	B	A	A	A	A	A	B	H
Smith, K. H.	B	C	B	C	C	A	C	A	B	D	B	C	C	H
Sutherland, D.	B	C	C	C	B	A	B	C	C	D	D	B	C	
Szammers, C. F.	B	C	B	B	B	B	A	A	B	B	A	C	C	H
Temple, J. B.	C	C	C	C	*	*	D	D	D	D	D	D	D	
Torrance, R. D.	B	B	C	*	A	C	A	B	B	D	C	D	D	
Tough, W. G.	B	C	B	A	D	C	C	A	C	C	D	C	D	
VanAlstine, A. G.	B	C	B	C	B	C	C	C	C	C	B	D	C	
Vickers, N.	B	C	C	C	A	C	B	A	B	C	B	D	C	
Walcott, W. D.	C	C	B	D	D	D	C	C	*	D	D	*	D	
Wardell, A.	B	C	C	B	D	D	D	C	A	B	D	C	*	
Watson, F. E.	B	B	C	C	C	D	D	C	C	B	B	B	C	
Watson, F. Errol	B	B	B	C	B	D	C	A	D	C	C	B	D	
West, C. W.	C	C	B	C	B	A	A	B	A	C	A	B	C	H
Wright, W. J. T.	B	C	C	C	B	A	A	A	A	A	A	A	B	H
Wrong, F. H.	B	C	C	C	*	A	D	A	D	*	A	A	D	
Young, S.	B	C	B	C	D	C	B	A	D	C	B	B	C	H

I. Year—Continued.

	<i>Drawing.</i>	<i>Field Notes.</i>	<i>Practical Chemistry.</i>	<i>Practical Mineralogy.</i>	<i>Algebra.</i>	<i>Trigonometry.</i>	<i>Analytical Geometry.</i>	<i>Descriptive Geometry.</i>	<i>Surveying.</i>	<i>Statics.</i>	<i>Dynamics.</i>	<i>Chemistry.</i>	<i>Mineralogy.</i>	
Mining Engineering.														
Batten, H. L.	B	B	B	C	B	B	A	A	A	A	A	A	A	H
Bissett, J. R.	B	B	C	B	B	D	B	A	A	C	D	D	C	
Buchanan, N. S.	B	B	C	C	D	D	C	C	C	C	*	*	D	H
Cameron, C. S.	B	C	A	B	D	D	D	C	C	C	*	*	D	H
Clarke, J. E.	B	C	C	B	D	D	D	C	C	C	*	*	D	
Cole, D. B.	A	B	C	B	C	D	C	B	B	C	C	D	C	
Coumans, O. F.	B	C	C	C	A	A	A	A	A	C	D	A	D	
Curtis, W. T.	C	C	C	C	D	D	D	C	C	C	B	D	C	
Davison, E. S.	C	B	C	C	D	*	D	D	C	C	*	D	D	
Elliott, C. F.	C	B	B	B	C	*	C	B	C	C	C	C	D	
Godson, H. P.	C	C	C	C	D	*	C	D	D	C	C	D	*	
Harcourt, H. E.	C	C	C	C	D	D	D	D	*	B	D	D	D	
Heebner, M. B.	C	C	C	C	D	D	C	A	D	C	B	D	D	
Helson, F. I.	B	C	C	C	B	D	C	C	A	C	B	C	C	
Lanning, J.	B	C	B	B	D	D	C	B	A	C	C	D	D	
Lieberman, M. I.	C	C	C	C	C	C	A	B	B	C	B	D	C	
McDougall, A. C.	C	C	C	C	B	A	B	B	B	B	D	A	C	H
McPherson, W. B.	C	C	B	C	C	*	C	D	C	C	A	*	D	
Morphy, J. A.	C	C	C	C	*	D	D	D	C	D	D	D	C	
Murray, H. S.	B	C	C	C	*	*	D	D	D	D	D	D	D	
O'Flynn, W. A.	B	C	B	A	D	D	D	A	C	C	*	D	C	
Orr, J. A.	C	C	C	B	C	D	B	A	C	C	C	D	C	
Roblin, H. L.	B	C	C	C	D	D	C	C	D	A	D	D	A	
Sills, C. P.	B	C	C	C	A	B	B	A	A	C	A	A	B	H
Somerville, J. E.	C	C	C	C	A	D	B	C	A	C	D	A	D	
Waite, J. H. C.	B	C	C	C	C	D	D	C	†	D	†	†	†	
Wood, G. A.	B	C	C	C	D	D	B	C	D	D	*	*	C	
Wylie, W. H.	B	C	C	A	D	*	D	C	C	B	*	C	C	

I. Year—Continued.

	<i>Drawing.</i>	<i>Practical Electricity.</i>	<i>Practical Chemistry.</i>	<i>Algebra.</i>	<i>Trigonometry.</i>	<i>Analytical Geometry.</i>	<i>Descriptive Geometry.</i>	<i>Surveying.</i>	<i>Statics.</i>	<i>Dynamics.</i>	<i>Elec. and Magnetism.</i>	<i>Electric Circuits.</i>	<i>Chemistry.</i>	
Mech. and Elec. Engineering.														
Billings, J. H.	B	C	C	A	A	A	D	A	C	A	C	A	B	H
Boswell, W. O.	B	C	C	D	*	*	D	D	D	D	C	D	D	
Brachinreid, T. W.	B	C	C	D	C	B	D	C	C	*	D	D	D	
Brereton, L. R.	A	C	C	C	*	C	C	C	C	D	D	C	D	
Brown, H.	B	B	C	B	A	D	B	B	C	C	D	D	D	
Cain, E. T.	B	C	C	*	*	C	D	D	D	D	D	D	D	
Chesnut, E. F.	C	C	B	B	D	C	D	D	D	D	D	C	D	
Cleary, F. S.	C	C	C	B	D	C	D	C	*	*	C	*	D	
Clipsham, K. M.	A	B	B	B	C	A	C	B	B	B	A	A	B	H
Coleman, J. H.	B	B	B	D	D	C	C	B	C	D	D	D	C	
Cook, A. S.	C	C	C	D	C	C	A	B	B	D	C	C	D	
Cruthers, W. M.	B	B	C	C	D	D	A	D	D	C	*	C	D	
D'Alton, F. K.	A	B	C	C	D	A	A	B	B	C	C	C	B	H
DeGuerre, F. C.	A	B	C	C	D	D	B	C	C	C	C	A	B	H
Delamere, R. D.	B	C	*	D	D	B	C	A	D	C	D	B	D	
Downing, F. H.	B	C	C	A	B	C	A	A	C	D	B	A	C	H
Elliot, J. A.	B	B	B	C	D	B	C	A	B	C	D	D	D	
Farquharson, W.	B	B	C	B	B	*	D	C	C	D	D	D	D	
Farrelly, T. J.	B	*	C	C	B	C	C	C	B	D	C	D	C	
Foley, C. J.	C	C	C	A	D	*	C	D	A	C	D	A	*	
Fuller, R. J.	B	B	A	C	A	C	A	D	C	A	A	D	A	H
Gravely, T. G.	B	B	C	C	A	D	C	A	C	B	*	A	D	
Green, R. E.	B	B	C	C	A	A	D	C	B	C	D	D	*	
Hall, H. G.	B	C	C	C	A	C	A	B	C	C	D	C	C	H
Hill, H. R.	B	C	*	B	A	C	A	B	A	C	C	A	D	
Hill, T. A.	B	C	C	C	D	A	A	A	C	D	A	A	*	H
Huehnergard, E. K.	B	C	C	D	A	A	C	A	D	C	A	D	*	
Irvine, J. H.	B	B	C	A	A	A	A	A	A	B	B	A	A	H
Kelly, S. S.	B	B	C	A	A	A	A	A	A	B	B	A	A	H
Kirkwood, M.	B	B	C	A	A	B	A	B	A	A	B	C	A	H
Lawrence, W. H.	B	C	C	B	D	B	C	D	A	D	C	D	*	
Lillie, G. L.	B	B	C	C	D	B	A	B	C	C	C	B	C	H
Lytle, L. B.	B	B	C	A	B	B	A	B	D	D	C	*	B	
McEachren, J. A.	C	C	C	A	C	B	C	A	B	C	D	C	D	
McEwen, H. J.	B	B	C	A	A	B	B	A	B	A	C	C	D	H
McGhie, W. G.	B	B	A	A	A	C	A	A	B	A	C	D	B	H
McKenzie, D. A.	B	B	B	A	A	C	B	C	A	B	C	B	B	H
Mackenzie, W. D.	B	B	B	A	C	B	C	B	A	C	D	C	D	
Martin, J. C.	B	B	C	A	C	C	D	D	C	D	*	D	D	
Meadows, C. A.	B	C	C	D	*	A	C	C	D	C	D	D	D	
Nixon, C. K.	B	C	B	C	C	C	C	C	C	D	*	A	D	
Noble, E.	B	B	C	C	A	C	B	C	A	C	A	A	C	H
Parker, J. S.	B	B	C	B	A	C	A	A	A	B	A	B	C	H
Parkin, J. H.	A	A	C	A	A	A	A	A	B	A	A	B	B	H
Perrin, W. J.	B	B	C	A	A	C	A	B	B	C	A	B	B	H
Porte, E. H.	C	C	C	C	C	C	D	B	C	*	C	A	D	
Robinson, J.	D	C	C	C	C	D	C	B	C	C	B	D	*	

I. Year—Continued.

	<i>Drawing.</i>	<i>Practical Electricity.</i>	<i>Practical Chemistry.</i>	<i>Algebra.</i>	<i>Trigonometry.</i>	<i>Analytical Geometry.</i>	<i>Descriptive Geometry.</i>	<i>Surveying.</i>	<i>Statics.</i>	<i>Dynamics.</i>	<i>Elec. and Magnetism.</i>	<i>Electric Circuits.</i>	<i>Chemistry.</i>	
Mech. and Elec. Engineering.														
Rothery, L. W.....	C	C	*	B	C	A	B	B	B	C	C	A	C	H
Runciman, A. S.....	B	C	C	B	C	A	A	C	C	B	A	C	B	
Rutley, F. G.....	B	B	B	C	D	C	B	C	*	D	D	B	D	H
Seaton, N. D.....	B	B	B	B	D	C	C	B	C	C	D	B	D	H
Soules, L. V.....	B	C	C	B	D	A	C	B	C	D	B	B	D	H
Squire, G. E.....	B	B	C	A	A	A	C	A	C	D	B	A	C	H
Steele, W. S.....	C	C	C	D	D	A	C	D	D	C	C	D	C	H
Stewart, R.....	B	B	B	B	B	B	A	B	D	C	B	D	C	H
Story, R. A.....	A	B	C	A	C	B	A	A	D	C	A	C	C	H
Taylor, R.....	A	C	A	C	D	C	D	C	D	*	B	D	C	
Thomas, G. C.....	B	B	C	D	C	C	C	C	B	*	B	C	D	
Wallace, G. L.....	B	C	C	D	*	C	D	D	D	C	C	D	D	
Welford, P. G.....	B	A	A	B	A	A	A	D	B	A	C	D	A	H
Wilkes, G. H.....	B	D	C	D	*	A	C	D	C	C	A	D	D	*
Wilson, H. A.....	A	B	A	A	B	A	A	A	C	A	D	D	B	H
Wood, C. S.....	B	B	B	D	*	D	D	D	D	A	C	D	D	
Woods, W. H.....	B	B	C	*	D	C	D	D	D	*	C	D	D	
Wyman, H. K.....	B	C	C	C	D	B	A	C	B	C	C	D	C	
Yorke, L. P.....	B	C	C	B	D	A	A	C	D	C	A	C	C	
Young, A.....	A	A	C	A	A	A	A	A	C	A	A	C	A	H

I. Year—Continued.

	<i>Drawing.</i>	<i>Field Notes.</i>	<i>Practical Chemistry.</i>	<i>Practical Mineralogy.</i>	<i>Architectural Sketches.</i>	<i>Algebra.</i>	<i>Trigonometry.</i>	<i>Analytical Geometry.</i>	<i>Descriptive Geometry.</i>	<i>Surveying.</i>	<i>Statics.</i>	<i>Dynamics.</i>	<i>Chemistry.</i>	<i>Hist. of Architecture.</i>	<i>Mineralogy.</i>
Architecture.															
Davidson, E. I.	C	C	C	C	B	D	*	C	C	D	D	D	*	B	D
Jessop, H. H.	C	C	C	C	C	*	D	D	D	D	D	D	*	D	D
Madill, H. H.	B	C	B	A	B	A	D	A	D	A	A	B	D	B	D
Pullan, H.	C	C	C	C	C	A	D	D	D	D	C	D	D	C	D
Reid, E. V.	C	C	B	C	C	C	C	B	D	C	A	C	D	C	D
Rowe, T. L. F.	A	Ex	B	C	C	D	*	D	C	D	C	*	D	B	D
Sheard, P.	C	C	B	B	C	C	*	D	C	C	C	D	D	C	C

	<i>Drawing.</i>	<i>Practical Chemistry.</i>	<i>Practical Mineralogy.</i>	<i>Practical Electricity.</i>	<i>German.</i>	<i>Algebra.</i>	<i>Trigonometry.</i>	<i>Analytical Geometry.</i>	<i>Elementary Chemistry.</i>	<i>Inorganic Chemistry.</i>	<i>Mineralogy.</i>	<i>Elec. and Magnetism.</i>	<i>Electric Circuits.</i>
Applied Chemistry.													
Aitken, J.	B	C	C	B	A	B	D	C	A	C	B	D	A
Doncaster, L. W.	C	*	C	B	B	B	C	*	C	C	D	D	C
Frankel, E. L.	C	C	B	B	A	B	D	C	C	D	D	*	C
Gooderham, J. L.	B	C	C	B	B	C	*	C	D	D	D	*	C
Scott, J. W.	C	C	C	C	C	D	*	*	C	D	D	C	D
Stewart, A. E.	C	B	C	B	A	C	C	C	C	D	C	C	C
Williams, E. R.	C	A	B	B	B	*	D	D	B	C	C	A	A

	<i>Drawing.</i>	<i>Practical Electricity.</i>	<i>Practical Chemistry.</i>	<i>Practical Mineralogy.</i>	<i>German.</i>	<i>Algebra.</i>	<i>Trigonometry.</i>	<i>Analytical Geometry.</i>	<i>Descriptive Geometry.</i>	<i>Surveying.</i>	<i>Statics.</i>	<i>Dynamics.</i>	<i>Elec. and Magnetism.</i>	<i>Electric Circuits.</i>	<i>Chemistry.</i>	<i>Inorganic Chemistry.</i>	<i>Mineralogy.</i>
Chemical Engineering.																	
Chadwick, W. W.	C	B	B	B	B	B	D	A	B	B	D	C	D	A	D	D	C
Long, A. L.	C	C	B	C	A	C	D	C	D	B	D	D	A	D	D	C	C
Mills, L. G.	B	B	C	C	B	A	A	B	A	A	D	D	C	B	D	C	H

II. Year.

Civil Engineering.		Drawing.	Field Notes.	Construction Notes.	Experimental Optics.	Exper. Hydrostatics.	Prac. Chem. (Qual.)	Practical Mineralogy.	Calculus.	Spher. Trigonometry.	Astronomy.	Descriptive Geometry.	Surveying.	Dynamics.	Strength of Materials.	Engineering Chemistry.	Organic Chemistry.	Optics.	Hydrostatics.	Geology.
Baird, J. A.	.....	C	C	C	C	A	C	C	C	D	D	D	D	C	C	*	D	D	D	D
Baird, W. J.	.....	B	C	C	C	B	B	C	C	D	B	C	D	D	D	D	D	D	D	D
Barnett, H. A.	.....	C	C	C	C	C	C	C	C	D	B	C	D	D	D	D	D	D	D	D
Berry, E. W.	.....	C	C	C	C	C	C	C	C	D	B	C	D	D	D	D	D	D	D	D
Bingham, H. C.	.....	C	C	C	C	C	C	C	C	D	B	C	D	D	D	D	D	D	D	D
Blackwell, H.	.....	C	C	C	C	C	C	C	C	D	B	C	D	D	D	D	D	D	D	D
Bowman, E. P.	.....	C	C	C	C	C	C	C	C	D	B	C	D	D	D	D	D	D	D	D
Brass, C. G.	.....	C	C	C	C	C	C	C	C	D	B	C	D	D	D	D	D	D	D	D
Chisholm, D. C.	.....	C	C	C	C	C	C	C	C	D	B	C	D	D	D	D	D	D	D	D
Clark, H. S.	.....	C	C	C	C	C	C	C	C	D	B	C	D	D	D	D	D	D	D	D
Clark, F. W.	.....	C	C	C	C	C	C	C	C	D	B	C	D	D	D	D	D	D	D	D
Claveau, J. A.	.....	C	C	C	C	C	C	C	C	D	B	C	D	D	D	D	D	D	D	D
Colquhoun, G. A.	.....	C	C	C	C	C	C	C	C	D	B	C	D	D	D	D	D	D	D	D
Cooke, H. H.	.....	C	C	C	C	C	C	C	C	D	B	C	D	D	D	D	D	D	D	D
Eadie, L.	.....	C	C	C	C	C	C	C	C	D	B	C	D	D	D	D	D	D	D	D
Elliott, G. R.	.....	C	C	C	C	C	C	C	C	D	B	C	D	D	D	D	D	D	D	D
Fletcher, A. W.	.....	C	C	C	C	C	C	C	C	D	B	C	D	D	D	D	D	D	D	D
Fletcher, J. A.	.....	C	C	C	C	C	C	C	C	D	B	C	D	D	D	D	D	D	D	D
Gibson, J. M.	.....	C	C	C	C	C	C	C	C	D	B	C	D	D	D	D	D	D	D	D
Gibson, M. M.	.....	C	C	C	C	C	C	C	C	D	B	C	D	D	D	D	D	D	D	D
Goodridge, H.	.....	C	C	C	C	C	C	C	C	D	B	C	D	D	D	D	D	D	D	D
Harvie, N. J.	.....	C	C	C	C	C	C	C	C	D	B	C	D	D	D	D	D	D	D	D
Helliwell, J. G.	.....	C	C	C	C	C	C	C	C	D	B	C	D	D	D	D	D	D	D	D
Henderson, J. F.	.....	C	C	C	C	C	C	C	C	D	B	C	D	D	D	D	D	D	D	D

II. Year.—Continued.

	Civil Engineering.													
	Drawing.	Field Notes.	Construction Notes.	Experimental Optics.	Exper. Hydrostatics.	Prac. Chem. (Qual.)	Practical Mineralogy.	Calculus.	Spher. Trigonometry.	Astronomy.	Descriptive Geometry.	Surveying.	Dynamics.	Strength of Materials.
	Geology.	Hydrostatics.	Optics.	Organic Chemistry.	Engineering Chemistry.	Strength of Materials.	Dynamics.	Surveying.	Descriptive Geometry.	Astronomy.	Spher. Trigonometry.	Calculus.	Prac. Chem. (Qual.)	Exper. Hydrostatics.
Hoover, O. H.	D	D	D	D	D	D	D	D	D	D	D	D	D	D
Huffman, K.	D	D	D	D	D	D	D	D	D	D	D	D	D	D
Jeffery, C. C.	D	D	D	D	D	D	D	D	D	D	D	D	D	D
Johnston, H. C.	D	D	D	D	D	D	D	D	D	D	D	D	D	D
Johnston, R. H.	D	D	D	D	D	D	D	D	D	D	D	D	D	D
Keith, J. C.	D	D	D	D	D	D	D	D	D	D	D	D	D	D
Knight, S.	D	D	D	D	D	D	D	D	D	D	D	D	D	D
Leitch, J. N.	D	D	D	D	D	D	D	D	D	D	D	D	D	D
Longstaff, J. C.	D	D	D	D	D	D	D	D	D	D	D	D	D	D
McDougall, S. G.	D	D	D	D	D	D	D	D	D	D	D	D	D	D
McElhaney, T. A.	D	D	D	D	D	D	D	D	D	D	D	D	D	D
McGarry, P. J.	D	D	D	D	D	D	D	D	D	D	D	D	D	D
McNiven, J.	D	D	D	D	D	D	D	D	D	D	D	D	D	D
Macdonald, G. A.	D	D	D	D	D	D	D	D	D	D	D	D	D	D
Macdonald, J. A.	D	D	D	D	D	D	D	D	D	D	D	D	D	D
MacGregor, A. E.	D	D	D	D	D	D	D	D	D	D	D	D	D	D
MacKay, E. G.	D	D	D	D	D	D	D	D	D	D	D	D	D	D
MacLennan, G. G.	D	D	D	D	D	D	D	D	D	D	D	D	D	D
MacLeod, D. D.	D	D	D	D	D	D	D	D	D	D	D	D	D	D
Marr, N.	D	D	D	D	D	D	D	D	D	D	D	D	D	D
Martin, W. H.	D	D	D	D	D	D	D	D	D	D	D	D	D	D
Meador, C. H.	D	D	D	D	D	D	D	D	D	D	D	D	D	D
Miller, D. J.	D	D	D	D	D	D	D	D	D	D	D	D	D	D
Milligan, F. S.	D	D	D	D	D	D	D	D	D	D	D	D	D	D

II. Year.—Continued.

	Civil Engineering.																			H
	Drawing.	Field Notes.	Construction Notes.	Experimental Optics.	Exper. Hydrostatics.	Prac. Chem. (Qual.)	Practical Mineralogy.	Calculus.	Spher. Trigonometry.	Astronomy.	Descriptive Geometry.	Surveying.	Dynamics.	Strength of Materials.	Engineering Chemistry.	Organic Chemistry.	Optics.	Hydrostatics.	Geology.	
Mortimer, F. R.	C	C	C	C	B	C	C	C	D	D	B	D	C	D	D	D	C	D	D	
Munro, A. H.	C	C	C	C	B	A	B	A	D	C	D	D	C	D	D	D	C	D	D	
Murton, J. C.	C	C	C	C	B	A	B	A	D	C	D	D	C	D	D	D	C	D	D	
Newhall, V. A.	C	C	C	C	B	A	B	A	D	C	D	D	C	D	D	D	C	D	D	
Nichol, F. T.	C	C	C	C	B	A	B	A	D	C	D	D	C	D	D	D	C	D	D	
O'Neil, C. M.	C	C	C	C	B	A	B	A	D	C	D	D	C	D	D	D	C	D	D	
Paul, R. A.	C	C	C	C	B	A	B	A	D	C	D	D	C	D	D	D	C	D	D	
Pearson, A. W.	C	C	C	C	B	A	B	A	D	C	D	D	C	D	D	D	C	D	D	
Pick, B. W.	C	C	C	C	B	A	B	A	D	C	D	D	C	D	D	D	C	D	D	
Pye, D. E.	C	C	C	C	B	A	B	A	D	C	D	D	C	D	D	D	C	D	D	
Railton, L. W.	C	C	C	C	B	A	B	A	D	C	D	D	C	D	D	D	C	D	D	
Ramsay, W. S.	C	C	C	C	B	A	B	A	D	C	D	D	C	D	D	D	C	D	D	
Ritchie, H. C.	C	C	C	C	B	A	B	A	D	C	D	D	C	D	D	D	C	D	D	
Ross, O. W.	C	C	C	C	B	A	B	A	D	C	D	D	C	D	D	D	C	D	D	
Rubidge, W. F. B.	C	C	C	C	B	A	B	A	D	C	D	D	C	D	D	D	C	D	D	
Sharpe, D. N.	C	C	C	C	B	A	B	A	D	C	D	D	C	D	D	D	C	D	D	
Smith, W. C.	C	C	C	C	B	A	B	A	D	C	D	D	C	D	D	D	C	D	D	
Stone, L. I.	C	C	C	C	B	A	B	A	D	C	D	D	C	D	D	D	C	D	D	
Wagner, N.	C	C	C	C	B	A	B	A	D	C	D	D	C	D	D	D	C	D	D	
Walker, R. M.	C	C	C	C	B	A	B	A	D	C	D	D	C	D	D	D	C	D	D	
Warrington, G. A.	C	C	C	C	B	A	B	A	D	C	D	D	C	D	D	D	C	D	D	
Whitside, J. L.	C	C	C	C	B	A	B	A	D	C	D	D	C	D	D	D	C	D	D	
Wilson, W. H.	C	C	C	C	B	A	B	A	D	C	D	D	C	D	D	D	C	D	D	
Young, W. S.	C	C	C	C	B	A	B	A	D	C	D	D	C	D	D	D	C	D	D	

II. Year—Continued.

Mining Engineering.		Drawing.	Field Notes.	Construction Notes.	Experimental Optics.	Exper. Hydrostatics.	Prac. Chem. (Qual.)	Prac. Chem. (Quant.)	Practical Petrography.	Practical Mineralogy.	Calculus.	Spherical Trigonometry.	Descriptive Geometry.	Surveying.	Dynamics.	Strength of Materials.	Eng. Chemistry.	Organic Chemistry.	Optics.	Hydrostatics.	Metallurgy.	Lithology.	Geology.
Adams, J. H.	.....	B	B	B	A	C	B	B	C	C	B	B	B	C	B	B	D	D	D	D	C	B	D
Bissett, D. G.	.....	B	B	B	B	B	B	B	B	C	D	D	C	D	D	B	D	D	D	D	C	C	C
Brock, A. F.	.....	B	B	B	B	B	B	B	B	C	D	D	C	D	D	B	D	D	D	D	C	C	C
Emery, V. H.	.....	B	B	B	B	B	B	B	B	C	D	D	C	D	D	B	D	D	D	D	C	C	C
Foreman, J. M.	.....	B	B	B	B	B	B	B	B	C	D	D	C	D	D	B	D	D	D	D	C	C	C
Fredin, J.	.....	B	B	B	B	B	B	B	B	C	D	D	C	D	D	B	D	D	D	D	C	C	C
Glazier, M. B.	.....	B	B	B	B	B	B	B	B	C	D	D	C	D	D	B	D	D	D	D	C	C	C
Gordon, W. A.	.....	B	B	B	B	B	B	B	B	C	D	D	C	D	D	B	D	D	D	D	C	C	C
Greene, R. L.	.....	B	B	B	B	B	B	B	B	C	D	D	C	D	D	B	D	D	D	D	C	C	C
Hopkins, P. E.	.....	B	B	B	B	B	B	B	B	C	D	D	C	D	D	B	D	D	D	D	C	C	C
James, F. L.	.....	B	B	B	B	B	B	B	B	C	D	D	C	D	D	B	D	D	D	D	C	C	C
King, J. T.	.....	B	B	B	B	B	B	B	B	C	D	D	C	D	D	B	D	D	D	D	C	C	C
Kirwan, G. L.	.....	B	B	B	B	B	B	B	B	C	D	D	C	D	D	B	D	D	D	D	C	C	C
MacBain, J. T.	.....	B	B	B	B	B	B	B	B	C	D	D	C	D	D	B	D	D	D	D	C	C	C
Macdonald, A. D.	.....	B	B	B	B	B	B	B	B	C	D	D	C	D	D	B	D	D	D	D	C	C	C
Masonville, A. W. R.	.....	B	B	B	B	B	B	B	B	C	D	D	C	D	D	B	D	D	D	D	C	C	C
Mathews, A. C.	.....	B	B	B	B	B	B	B	B	C	D	D	C	D	D	B	D	D	D	D	C	C	C
Newton, K. L.	.....	B	B	B	B	B	B	B	B	C	D	D	C	D	D	B	D	D	D	D	C	C	C
Read, G. F.	.....	B	B	B	B	B	B	B	B	C	D	D	C	D	D	B	D	D	D	D	C	C	C
Smith, F. L.	.....	B	B	B	B	B	B	B	B	C	D	D	C	D	D	B	D	D	D	D	C	C	C
Spry, R. J.	.....	B	B	B	B	B	B	B	B	C	D	D	C	D	D	B	D	D	D	D	C	C	C
Steele, A. L.	.....	B	B	B	B	B	B	B	B	C	D	D	C	D	D	B	D	D	D	D	C	C	C
Steven, H. M.	.....	B	B	B	B	B	B	B	B	C	D	D	C	D	D	B	D	D	D	D	C	C	C
Titus, C. G.	.....	B	B	B	B	B	B	B	B	C	D	D	C	D	D	B	D	D	D	D	C	C	C
Walton, T.	.....	B	B	B	B	B	B	B	B	C	D	D	C	D	D	B	D	D	D	D	C	C	C

II. Year.—Continued.

Mechanical and Electrical Engineering.

	Drawing.	Construction Notes.	Experimental Optics.	Exper. Hydrostatics.	Exper. Electricity.	Prac. Chem. (Qual.)	Calculus.	Descriptive Geometry.	Dynamics.	Theory of Mechanism.	Steam Engines.	Strength of Materials.	Electricity.	Eng. Chemistry.	Organic Chemistry.	Optics.	Hydrostatics.
Archer, E. G.....	C	C	C	B	B	C	D	B	*	*	C	C	D	D	D	D	D
Blair, F. J.....	B	C	C	B	C	C	B	C	C	D	B	B	D	D	D	B	D
Brown, R. M.....	C	B	B	B	C	C	B	C	C	D	B	B	D	D	D	A	C
Browne, M. O.....	C	B	B	B	C	C	B	C	C	D	B	B	D	D	D	A	C
Burgess, J. R.....	C	B	B	B	C	C	B	C	C	D	B	B	D	D	D	A	C
Cale, W. C.....	C	B	B	B	C	C	B	C	C	D	B	B	D	D	D	A	C
Carlyle, W. M.....	C	B	B	B	C	C	B	C	C	D	B	B	D	D	D	A	C
Caudwell, N. S.....	C	C	C	B	C	C	B	C	C	D	B	B	D	D	D	A	C
Chesnut, A. W.....	C	C	C	B	C	C	B	C	C	D	B	B	D	D	D	A	C
Cockburn, L. S.....	C	C	C	B	C	C	B	C	C	D	B	B	D	D	D	A	C
Code, A. G.....	C	C	C	B	C	C	B	C	C	D	B	B	D	D	D	A	C
Cole, C. R.....	B	C	A	A	B	B	D	A	B	D	B	B	D	D	D	A	C
Cumming, N. S.....	B	B	A	A	B	B	D	A	B	D	B	B	D	D	D	A	C
Dean, C. D.....	B	B	A	A	B	B	D	A	B	D	B	B	D	D	D	A	C
Dobbin, R. L.....	B	B	A	A	B	B	D	A	B	D	B	B	D	D	D	A	C
Dobson, W. P.....	B	B	A	A	B	B	D	A	B	D	B	B	D	D	D	A	C
Duncan, J. M.....	B	B	A	A	B	B	D	A	B	D	B	B	D	D	D	A	C
Evans, W. J.....	C	C	A	A	B	B	D	A	B	D	B	B	D	D	D	A	C
Fairlie, H. W.....	C	C	A	A	B	B	D	A	B	D	B	B	D	D	D	A	C
Ferguson, C. R.....	C	C	A	A	B	B	D	A	B	D	B	B	D	D	D	A	C
Ferguson, J. W.....	C	C	A	A	B	B	D	A	B	D	B	B	D	D	D	A	C
Flint, T. R. C.....	C	C	A	A	B	B	D	A	B	D	B	B	D	D	D	A	C
Flynn, C. C.....	C	C	A	A	B	B	D	A	B	D	B	B	D	D	D	A	C
Follett, R. C.....	B	C	*	B	A	C	D	D	D	D	D	D	D	*	D	D	D

II. Year.—Continued.

Mechanical and Electrical Engineering.

	Drawing.	Construction Notes.	Experimental Optics.	Exper. Hydraulics.	Exper. Electricity.	Prac. Chem. (Qual.)	Calculus.	Descriptive Geometry.	Dynamics.	Theory of Mechanism.	Steam Engines.	Strength of Materials.	Electricity.	Eng. Chemistry.	Organic Chemistry.	Optics.	Hydraulics.
Foulds, W. C.	B	A	A	A	B	A	B	C	C	D	B	A	C	D	C	A	C
Gall, H.	C	C	A	A	B	C	D	D	D	D	B	D	C	D	D	D	C
Goodeve, V. S.	C	C	C	B	C	C	C	D	D	D	C	C	D	D	D	C	C
Gornie, D. A.	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Graham, E. B.	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Hadcock, J. P.	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Hastings, M. B.	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Hickling, F. G.	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Hill, A.	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Hinch, E. F.	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Irwin, W. J.	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Jamieson, E. A.	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Joy, D. G.	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Kingstone, G. A.	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Lawler, E. R.	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Leaver, C. B.	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Lee, R. G.	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Lethbridge, W. R.	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
McKim, L. R.	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
McQueen, A. A.	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
McSloy, J. I.	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
MacAndrew, W. M.	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Macaulay, R. V.	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Macdonald, J. B.	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C

Mechanical and Electrical Engineering.

	Drawing.	Construction Notes.	Experimental Optics.	Exper. Hydraulics.	Exper. Electricity.	Prac. Chem. (Qual.)	Calculus.	Descriptive Geometry.	Dynamics.	Theory of Mechanism.	Steam Engines.	Strength of Materials.	Electricity.	Eng. Chemistry.	Organic Chemistry.	Optics.	Hydraulics.	
MacMurchy, H. G.	B	B	B	B	B	B	* A	D	D	C	B	C	C	D	B	C	D	H
MacFavish, H. J.	B	B	B	B	B	B	A	A	B	B	B	A	B	C	B	A	A	H
Merriman, H. O.	B	B	B	B	B	B	C	C	C	B	C	B	D	C	C	B	C	H
Mills, P. E.	B	B	B	B	B	B	D	C	D	D	C	B	D	C	C	C	C	H
Morgan, J. P.	B	B	B	B	B	B	D	C	D	D	C	B	D	C	C	C	C	H
Nash, J. C.	B	B	B	B	B	B	D	C	D	D	C	B	D	C	C	C	C	H
Palmer, C. E.	B	B	B	B	B	B	D	C	D	D	C	B	D	C	C	C	C	H
Parker, G. C.	B	B	B	B	B	B	D	C	D	D	C	B	D	C	C	C	C	H
Pearce, K. K.	B	B	B	B	B	B	D	C	D	D	C	B	D	C	C	C	C	H
Phillips, C. H.	B	B	B	B	B	B	D	C	D	D	C	B	D	C	C	C	C	H
Redfern, B. J.	B	B	B	B	B	B	D	C	D	D	C	B	D	C	C	C	C	H
Richardson, C. E.	B	B	B	B	B	B	D	C	D	D	C	B	D	C	C	C	C	H
Richardson, W. A.	B	B	B	B	B	B	D	C	D	D	C	B	D	C	C	C	C	H
Shaw, W. C.	B	B	B	B	B	B	D	C	D	D	C	B	D	C	C	C	C	H
Sherman, N. C.	B	B	B	B	B	B	D	C	D	D	C	B	D	C	C	C	C	H
Smith, M. L.	B	B	B	B	B	B	D	C	D	D	C	B	D	C	C	C	C	H
Sutherland, A. L.	B	B	B	B	B	B	D	C	D	D	C	B	D	C	C	C	C	H
Sylvester, K. B.	B	B	B	B	B	B	D	C	D	D	C	B	D	C	C	C	C	H
Teeter, W. M.	B	B	B	B	B	B	D	C	D	D	C	B	D	C	C	C	C	H
Ternan, E. A.	B	B	B	B	B	B	D	C	D	D	C	B	D	C	C	C	C	H
Thompson, H. B.	B	B	B	B	B	B	D	C	D	D	C	B	D	C	C	C	C	H
Thompson, R. M. A.	B	B	B	B	B	B	D	C	D	D	C	B	D	C	C	C	C	H
Train, C. W.	B	B	B	B	B	B	D	C	D	D	C	B	D	C	C	C	C	H
Utley, R. A.	B	B	B	B	B	B	D	C	D	D	C	B	D	C	C	C	C	H

II. Year.—Continued.

Mechanical and Electrical Engineering.		Drawing.	Construction Notes.	Experimental Optics.	Exper. Hydraulics.	Exper. Electricity.	Prac. Chem. (Qual.)	Calculus.	Descriptive Geometry.	Dynamics.	Theory of Mechanism.	Steam Engines.	Strength of Materials.	Electricity.	Eng. Chemistry.	Organic Chemistry.	Optics.	Hydraulics.
Van Allen, K. M.	C		C	B	C	C	C	B	B	C	D	B	B	C	C	C	C	D
Van Dusen, W. J.	C		C	B	C	C	C	B	B	C	D	B	B	C	C	C	C	D
Watson, M. B.	C		C	B	C	C	C	B	B	C	D	B	B	C	C	C	C	D
White, H. M.	C		C	B	C	C	C	B	B	C	D	B	B	C	C	C	C	D
Williams, G. K.	C		C	B	C	C	C	B	B	C	D	B	B	C	C	C	C	D
Woodley, G. E.	C		C	B	C	C	C	B	B	C	D	B	B	C	C	C	C	D
Wright, L. A.	C		C	B	C	C	C	B	B	C	D	B	B	C	C	C	C	D
Youell, A. W.	C		C	B	C	C	C	B	B	C	D	B	B	C	C	C	C	D

Architecture.												
Craig, J. H.....	D	C	C	C	C	C	C	C	C	C	C	C
Fisken, J. B. K.....	C	C	C	C	C	C	C	C	C	C	C	C
McBride, T. C.....	C	C	C	C	C	C	C	C	C	C	C	C
Secord, H. F.....	C	C	C	C	C	C	C	C	C	C	C	C
Self, J. H.....	C	C	C	C	C	C	C	C	C	C	C	C
Wickens, W. S.....	C	C	C	C	C	C	C	C	C	C	C	C
Drawing.	B	C	C	C	C	C	C	C	C	C	C	C
Field Notes.	C	C	C	C	C	C	C	C	C	C	C	C
Construction Notes.	B	C	C	C	C	C	C	C	C	C	C	C
Experimental Optics.	B	C	C	C	C	C	C	C	C	C	C	C
Exper. Hydrostatics.	A	B	B	B	B	B	B	B	B	B	B	B
Prac. Chem. (Qual.)	B	B	B	B	B	B	B	B	B	B	B	B
Architectural Sketching	C	B	C	B	B	C	C	C	C	C	C	C
Architectural Design.	B	B	C	A	B	B	C	C	C	C	C	C
Calculus.	D	D	C	C	C	C	C	C	C	C	C	C
Descriptive Geometry.	D	D	C	C	B	C	C	C	C	C	C	C
Surveying.	D	D	D	C	D	D	C	C	C	C	C	C
Strength of Materials.	D	D	D	D	D	D	D	D	D	D	D	D
Organic Chemistry.	D	D	D	D	D	D	D	D	D	D	D	D
Optics.	D	D	D	D	C	D	D	D	D	D	D	D
Hydrostatics.	D	*	C	B	D	D	D	D	D	D	D	D
Architectural Design.	A	C	C	C	C	A	D	D	D	D	D	D
History of Architecture.	B	D	C	B	B	C	C	C	C	C	C	C
Orders of Architecture.	A	D	D	B	A	D	D	D	D	D	D	D
History of Ornament.	B	C	B	A	C	C	C	C	C	C	C	C
Eng. Chemistry.	*	C	C	D	D	B	B	C	C	C	C	C

Applied Chemistry.												
DeLaporte, A. V.....	C	B	B	B	B	C	C	C	C	C	C	C
Harris, J. H.....	C	B	B	A	B	B	B	B	B	B	B	B
Kirwan, P. T.....	C	C	C	B	C	C	C	C	C	C	C	C
Smith, G. E.....	C	C	C	B	C	C	C	C	C	C	C	C
Thom, W. H.....	C	C	C	B	C	C	C	C	C	C	C	C
Experimental Optics.	C	B	B	B	B	C	C	C	C	C	C	C
Exper. Hydrostatics.	C	C	C	B	A	B	B	B	B	B	B	B
Exper. Electricity.	C	C	C	B	C	C	C	C	C	C	C	C
Practical Chemistry.	C	C	C	C	B	B	B	B	B	B	B	B
Practical Mineralogy.	*	C	C	C	B	B	B	B	B	B	B	B
German.	C	C	C	C	B	C	C	C	C	C	C	C
Eng. Chemistry.	D	C	C	C	B	D	D	D	D	D	D	D
Indus. Chemistry.	C	C	C	B	B	B	B	B	B	B	B	B
Organic Chemistry.	C	C	C	B	A	B	B	B	B	B	B	B
Physical Chemistry.	D	*	C	D	B	B	B	B	B	B	B	B
Optics.	*	D	D	D	D	D	D	D	D	D	D	D
Hydrostatics.	*	D	D	D	D	D	D	D	D	D	D	D
Metallurgy.	D	D	D	D	D	A	C	C	C	C	C	C
Geology.	D	D	D	D	D	D	D	D	D	D	D	D
Analytical Chemistry.	C	D	D	D	D	A	C	C	C	C	C	C

III. Year.

	<i>Drawing.</i>	<i>Field Notes.</i>	<i>Construction Notes.</i>	<i>Experimental Heat.</i>	<i>Method of Least Sq's res.</i>	<i>Prac. Ast. & Geodesy.</i>	<i>Surveying & Levelling.</i>	<i>Descriptive Geometry.</i>	<i>Thermodynamics.</i>	<i>Hydraulics.</i>	<i>Electricity.</i>	<i>Engin. Chemistry.</i>	<i>Foun., Dam & Ret. Wls.</i>	<i>Theory of Construction.</i>	<i>Economic Geology.</i>	
Civil Engineering.																
Bennett, G. A.	B	B	A	B	C	B	C	D	C	C	A	B	C	D	C	H
Boulton, W. J.	A	B	B	A	B	B	C	D	C	D	* C	B	C	D	D	H
Browne, E. W.	B	B	B	B	B	D	C	D	C	D	C	C	D	D	D	
Buchanan, J. A.	C	B	C	C	C	C	C	D	C	D	D	D	D	D	D	
Cameron, M. G.	C	B	A	C	C	A	C	D	C	D	D	D	D	D	D	
Cline, C. G.	B	B	B	C	C	A	A	A	C	D	D	A	C	C	C	
Collinson, J. G.	B	B	C	C	B	C	C	B	D	D	D	C	D	D	D	
Coltham, G. W.	B	C	B	C	B	D	C	B	B	C	C	C	C	C	C	
Dallyn, F. A.	C	B	B	B	B	C	C	A	C	D	C	B	C	B	C	
Dann, E. M.	C	B	A	C	B	D	C	B	C	D	D	A	B	D	C	
Davis, H. C.	B	B	C	C	B	C	C	D	C	D	D	D	C	D	D	
Dawson, I. H.	B	A	C	C	A	B	D	A	C	C	D	A	C	C	C	
Douglas, R. H.	B	Ex	Ex	Ex	C	D	Ex	Ex	Ex	Ex	Ex	Ex	D	C	Ex	
Duff, M. O.	B	A	B	C	C	C	D	C	C	* C	B	B	D	D	D	
Falconer, F. S.	B	B	C	B	A	C	B	A	C	D	D	B	D	C	C	
Ferguson, J. B.	B	B	A	C	B	D	D	C	C	C	D	A	D	C	C	
Glover, A. E.	B	B	B	C	B	D	C	C	C	D	D	D	D	C	C	
Graham, D. A.	B	B	B	B	B	D	C	C	* D	D	D	A	C	C	C	
Gray, J. E.	B	B	A	B	B	D	C	D	C	D	D	A	C	B	D	
Greene, G. E. D.	B	B	C	B	B	C	D	D	D	D	D	D	D	D	C	
Greene, W. H.	A	B	C	A	B	C	B	D	D	D	D	D	D	D	D	
Gunn, W. W.	B	B	C	B	C	D	C	C	D	D	D	B	D	C	C	
Harvey, D. W.	B	B	C	B	B	D	D	C	D	D	D	C	C	D	D	
Hay, C. O.	B	B	C	B	C	D	D	D	D	D	D	C	C	D	D	
Hogarh, G.	B	A	A	B	C	D	D	B	A	D	D	C	D	D	C	H
Hoshal, G. C.	B	B	B	B	C	*	C	B	C	D	D	A	B	D	C	
Hunter, A. E.	C	B	B	C	B	B	B	B	D	C	C	B	A	D	C	
Jackson, J. E.	B	B	C	A	A	C	C	A	D	D	C	A	D	B	C	H
James, E. W.	C	B	C	C	A	D	D	C	D	D	D	A	C	A	D	H
Johnson, C. C.	B	B	A	A	D	C	C	D	A	C	D	A	C	C	C	H
Johnston, C. E.	B	A	A	A	A	C	C	D	B	D	D	A	B	C	C	
Johnston, W. J.	B	C	A	A	A	D	D	D	D	D	D	B	C	C	D	
Kean, D. J.	C	B	B	B	C	D	D	C	C	D	C	D	A	*	D	
Keffer, A. H. E.	B	B	C	A	C	A	B	C	C	B	A	C	B	D	B	H
Lloyd, N. C. A.	B	B	B	B	C	D	*	C	D	D	D	A	C	A	D	H
Loucks, R. W. E.	B	B	C	A	A	B	C	B	C	C	C	A	D	B	C	
McArthur, A. S.	C	C	A	C	C	D	D	D	D	D	D	A	C	D	D	
McKechnie, F. H.	B	B	C	C	C	D	D	C	D	D	D	D	D	D	D	
McMillan, V.	B	B	A	B	C	D	D	C	D	D	D	B	D	D	D	
Mackinnon, J. G.	B	B	C	C	B	D	D	C	D	D	D	B	D	C	C	
MacLachlan, W. A.	C	B	A	C	A	D	A	B	D	C	C	D	B	C	C	
Macpherson, N. W.	C	B	B	C	B	B	B	B	C	C	C	B	C	C	D	
Manson, A. B.	B	A	B	B	A	D	C	A	C	D	D	B	A	C	C	H
Martindale, E. S.	A	A	A	A	A	A	A	A	C	C	C	A	B	B	B	H
Martyn, O. W.	B	B	A	C	B	D	D	C	D	D	D	A	D	C	D	
Munro, F. V.	A	B	A	B	B	B	C	C	C	C	D	B	C	C	D	H
Neville, E. A.	B	B	C	C	A	B	D	A	C	D	D	C	C	D	D	

III. Year—Continued.

	<i>Drawing.</i>	<i>Field Notes.</i>	<i>Construction Notes.</i>	<i>Experimental Heat.</i>	<i>Method of Least Sq's.</i>	<i>Prac. Ast. & Geodesy.</i>	<i>Surveying & Levelling.</i>	<i>Descriptive Geometry.</i>	<i>Thermodynamics.</i>	<i>Hydraulics.</i>	<i>Electricity.</i>	<i>Engin. Chemistry.</i>	<i>Foun., Dam & Ret. W'ls.</i>	<i>Theory of Construction.</i>	<i>Economic Geology.</i>	
Civil Engineering.																
O'Gorman, C. A.....	B	B	B	C	C	D	D	D	D	D	B	C	D	*	D	
Pae, A. W.....	B	B	B	C	C	D	D	D	D	D	B	D	D	D	C	
Petry, A. M.....	A	B	C	B	A	C	C	A	C	D	B	D	D	B	B	H
Pigott, R. B.....	C	B	C	C	C	C	C	B	C	D	C	D	D	C	C	
Quail, J.....	B	B	C	C	A	C	D	C	C	D	C	C	D	B	D	
Ramsperger, A. F.....	B	B	B	A	D	D	D	C	C	D	C	D	D	B	D	
Redfern, C. R.....	B	B	A	B	A	C	C	A	C	C	A	B	C	D	C	H
Sanderson, A. U.....	B	B	A	C	C	D	C	C	D	D	D	C	C	B	D	
Scott, C. A.....	B	B	C	C	A	D	D	B	D	D	B	C	C	B	C	
Sedgwick, A.....	A	B	C	C	B	C	D	C	D	C	C	C	C	D	C	
Segré, B. H.....	B	A	C	A	A	C	D	C	D	C	A	C	C	D	B	
Seibert, F. V.....	B	A	B	C	†	†	†	†	†	†	†	†	†	†	†	
Stayner, D. S.....	B	B	C	C	C	C	D	C	A	D	C	D	A	B	D	
Stewart, N. C.....	B	B	A	C	A	B	A	B	C	D	B	B	B	C	C	H
Stock, P. H.....	A	A	C	A	C	C	C	A	B	C	D	A	A	C	B	H
Street, J. C.....	B	B	B	B	A	D	D	C	D	D	D	D	D	C	D	
Swan, R. G.....	C	B	C	C	D	D	D	B	D	D	D	D	D	C	D	
Sword, A. D.....	A	B	Ex	Ex	B	D	D	A	Ex	Ex	Ex	Ex	C	D	C	
Sutherland, C. C.....	B	B	A	B	C	D	B	B	D	D	C	D	A	C	D	
Tate, H. W.....	B	C	B	C	A	A	A	A	B	D	D	A	C	B	B	H
Tipper, G. A.....	B	B	C	C	C	A	C	A	D	C	D	A	D	C	D	
Underwood, J. E.....	B	B	A	C	B	B	B	B	C	C	C	C	C	D	D	
VanNorman, C. P.....	A	B	Ex	Ex	D	D	B	D	Ex	Ex	Ex	Ex	D	C	C	
VanNostrand, J.....	B	C	C	C	C	D	B	C	D	D	C	B	D	C	B	
Vatcher, A.....	B	B	C	B	C	C	C	D	D	D	B	B	D	C	D	
Walker, C. M.....	C	B	C	B	C	C	C	A	D	D	B	C	C	D	C	
Webb, E. E.....	C	B	C	C	C	D	D	D	D	D	B	C	C	D	C	
Webb, C. E.....	B	B	B	B	A	B	C	D	D	D	B	C	D	D	D	
Wilkinson, R. G.....	C	B	B	C	C	D	*	D	D	D	C	D	D	*	D	
Williamson, O. T. G....	C	B	C	C	C	D	A	A	C	C	B	B	C	B	C	H

III. Year.—Continued.

Mining Engineering.		Drawing.	Field Notes.	Construction Notes.	Experimental Heat.	Practical Chemistry.	Practical Mineralogy.	Assaying.	Crystallography.	Surveying & Levelling.	Descriptive Geometry.	Thermodynamics.	Hydraulics.	Electricity.	Engin. Chemistry.	Analytical Chemistry.	Theory of Construction.	Metallurgy.	Ore Deposits.	Mining & Ore Dressing.	Economic Geology.
Austin, E. T.	A	B	B	B	B	C	A	A	D	B	A	C	C	B	C	D	D	A	C	B	B
Davis, A. I.	B	B	A	B	B	B	A	A	A	B	A	C	B	B	D	D	D	A	C	A	D
Duthie, L. J.	C	B	C	C	C	B	B	C	D	D	B	D	D	C	D	D	D	C	D	B	D
Grant, R. R.	C	B	C	C	C	B	B	C	D	D	B	D	D	C	D	D	D	C	D	C	D
Morris, C. A.	C	B	C	C	C	B	B	C	D	D	B	D	D	C	D	D	D	C	D	C	D
Ponton, G. M.	C	B	C	C	C	B	B	C	D	D	B	D	D	C	D	D	D	C	D	C	D
Wookey, S. A.	C	B	C	C	C	B	B	C	D	D	B	D	D	C	D	D	D	C	D	C	D

III. Year.—Continued.

	<i>Drawing.</i>	<i>Construction Notes.</i>	<i>Experimental Heat.</i>	<i>Exper. Electricity.</i>	<i>Mechan. of Machinery.</i>	<i>Machine Design.</i>	<i>Thermodynamics.</i>	<i>Hydraulics.</i>	<i>Magnetism & Elec.</i>	<i>Alternating Current.</i>	<i>Engineering Chemistry.</i>	<i>Mill Design.</i>	<i>Theory of Construction.</i>	<i>Heat Engines.</i>
Mech. and Elec. Engin'g. Mech. Section.														
Arens, E. G.....	B	B	B	C	D	C	C	C	D *	D	C	B	C	D
Barry, W. H.....	B	B	C	C	D	C	C	D	D	D	C	D	D	D
Birchard, E. R.....	B	C	C	C	B	C	C	C	D	C	D	C	C	C
Black, W. D.....	B	C	C	C	D	D	C	D	D	D	D	C	C	C
Burns, J.....	B	A	B	B	D	C	C	D	D	B	D	C	D	D
Corman, W. E.....	B	C	B	B	C	C	C	D	D	B	D	C	C	C
Danks, C. N.....	C	C	C	B	D	D	C	C	D	C	D	B	C	C
Delahaye, W. H.....	C	A	C	C	*	D	C	D	D	D	D	C	C	C
Fergusson, A. T.....	C	C	C	C	B	C	C	C	D	C	C	D	C	C
Frost, E. R.....	B	B	B	C	*	D	D	D	*	D	D	D	D	C
Hughes, C.....	C	C	B	B	D	C	C	D	D	B	D	A	B	D
Key, W. R.....	B	C	C	C	D	C	C	C	D	D	D	B	B	C
Langmuir, C. B.....	B	A	C	B	C	B	C	C	D	B	B	B	B	C
McIntosh, W. G.....	B	B	C	B	B	*	C	D	C	B	B	B	B	C
McLeod, G.....	B	A	C	B	D	C	C	C	D	B	D	C	B	C
Manning, N. H.....	B	B	B	B	D	C	C	C	D	B	B	A	D	B
Odell, L. S.....	B	A	B	B	C	A	C	D	A	B	A	C	A	B
Spence, J. J.....	A	A	C	B	D	C	D	D	C	C	D	A	*	D
Trees, A. G.....	B	A	B	B	D	C	C	C	D	B	C	D	C	C
Wilson, F. F.....	C	C	C	C	D	C	C	C	D	C	D	C	D	C
Wilson, L. R.....	B	B	C	C	D	C	C	C	D	C	C	A	B	D

III. Year—Continued.

	Drawing.	Construction Notes.	Experimental Heat.	Exper. Electricity.	Prac. Electrochemistry.	Mechan. of Machinery.	Machine Design.	Thermodynamics.	Hydraulics.	Electricity.	Alternating Current.	Electrical Design.	Electrochemistry.	Engin. Chemistry.
Elec. Section.														
Armstrong, H. V.....	B	B	C	B	A	D		C	D	D	C	C	D	D
Beckstedt, R. D. S.....	B	B	B	B	B	D		D	D	D	D	D	D	D
Bitzer, A. M.....	B	C	*	C	A	D		D	D	C	C	D	D	D
Blizard, D. C.....	C	A	C	B	A	D		C	D	D	C	B	A	D
Bowen, G. H.....	B	C	C	B	B	D		D	C	D	D	D	D	D
Brown, C. E.....	B	B	C	C	A	D		C	C	D	D	C	C	D
Campbell, R. A.....	B	C	B	C	A	B		B	C	B	A	A	B	D
Cooch, H. A.....	B	A	A	B	A	A		A	C	A	B	A	B	C
Crosby, T. H.....	B	B	C	B	B	C		C	C	C	A	B	B	C
Cunningham, R. H.....	B	A	C	B	A	C	D	D	C	C	D	B	B	D
Davis, H. W.....	B	C	C	C	A	C		D	D	D	D	D	D	D
Derham, W. P.....	B	D	C	C	A	C		B	D	D	D	B	D	D
Fargey, T. A.....	C	C	C	C	A	D		C	C	D	D	D	C	C
Freeman, T. E.....	B	B	B	B	A	C		C	C	D	D	C	D	C
Hagerman, F. G.....	B	A	A	B	A	D	D	D	D	C	D	C	B	D
Hall, R. H.....	B	C	B	A	B	D		D	D	C	D	C	D	D
Harper, C. J.....	B	C	C	B	B	C		C	C	B	C	B	A	D
Hemphill, J.....	B	C	C	B	B	A		A	C	C	B	C	A	B
Holmes, A. E.....	C	A	C	C	B	B		C	C	C	B	D	A	D
Holmes, C. R.....	C	A	C	C	B	B		C	C	D	D	D	C	B
Irwin, H.....	B	A	C	C	B	B		B	C	D	B	A	D	D
Isbister, J.....	B	B	C	C	B	C		C	C	D	A	*	*	D
Jackes, F. P.....	B	C	C	B	A	D		C	D	C	D	C	B	D
Kemp, J. B. O.....	B	C	C	B	B	D		C	D	D	D	C	C	C
Lamont, A. W.....	B	C	B	C	A	D		D	D	D	C	*	C	C
Lennox, A. E.....	B	B	C	B	A	B		C	D	C	D	A	D	B
McAlpine, D. D.....	B	A	B	B	A	D		D	D	C	*	*	D	D
McCullum, C. R.....	B	B	*	B	B	D		D	D	D	D	D	D	C
McCordick, A. S.....	B	A	B	B	A	B		B	B	B	A	C	C	C
McCuaig, P. J.....	B	B	C	C	A	C		D	C	D	B	C	C	C
McKnight, J. H.....	B	A	C	B	A	D		C	C	C	D	D	*	C
Macfarlane, E. D.....	B	A	C	C	B	B		C	C	A	B	D	D	D
Maclean, B. A.....	B	C	*	C	A	C		C	C	D	A	C	C	B
Morton, G.....	B	C	C	C	B	D	*	C	D	A	*	C	B	C
O'Donnell, V. J.....	C	C	C	C	B	D	*	C	D	*	D	B	B	D
O'Hearn, J. J.....	B	C	C	C	A	B	*	D	D	*	D	D	D	C

III. Year—Continued.

	<i>Drawing.</i>	<i>Construction Notes.</i>	<i>Experimental Heat.</i>	<i>Exper. Electricity.</i>	<i>Prac. Electrochemistry.</i>	<i>Mechan. of Machinery.</i>	<i>Machine Design.</i>	<i>Thermodynamics.</i>	<i>Hydraulics.</i>	<i>Electricity.</i>	<i>Alternating Current.</i>	<i>Electrical Design.</i>	<i>Electrochemistry.</i>	<i>Engin. Chemistry.</i>
Elec. Section.														
Philp, W. M.	C		C	*	A	*	C	D	D	D	B	B	B	
Porter, C. J.	B	A	B	B	A	A	B	C	C	D	B	D	C	
Proctor, A. I.	B	C	C	D	A	A	C	C	C	C	C	D	C	
Rutledge, L. T.	B	B	C	A	A	B	C	B	B	C	C	C	A	
Sara, R. A.	A	B	A	A	A	B	C	C	C	C	A	D	D	
Schlarbaum, A.	B	A	A	A	A	D	C	C	D	B	A	C	C	
Schwenger, C. E.	B	A	B	A	A	A	B	D	D	C	A	B	C	
Sparling, M. W.	B	C	A	B	B	B	C	D	D	C	D	D	D	
Stroud, S.	B	A	B	A	B	D	D	D	D	C	D	D	D	
Thompson, E. A.	B	A	C	A	B	B	C	C	C	C	D	B	B	
Turnbull, W. G.	B	A	C	B	B	D	D	C	*	C	A	B	D	
White, F. C.	B	C	C	C	B	D	C	C	C	A	A	C	C	
Whitelaw, A. R.	B	B	B	C	B	D	C	C	D	B	D	D	D	

	<i>Prac. Electrochemistry.</i>	<i>Practical Chemistry.</i>	<i>Experimental Biology.</i>	<i>Practical Mineralogy.</i>	<i>Assaying.</i>	<i>German.</i>	<i>Crystallography.</i>	<i>Electricity.</i>	<i>Electrochemistry.</i>	<i>Engin. Chemistry.</i>	<i>Industrial Chemistry.</i>	<i>Organic Chemistry.</i>	<i>Analytical Chemistry.</i>	<i>Metallurgy.</i>	<i>Economic Geology.</i>	<i>Biology.</i>
Applied Ch'istry.																
Collinson, W. G.	A	C	B	C	C	A	D	A	*	C	C	C	B	C	D	
Dodds, W. A.	A	A	B	C	C	A	C	B	D	C	C	D	B	C	C	
Gooderham, A. E.	C	B	B	C	C	A	D	C	C	C	C	D	D	D	C	H
Harris, F. K.	B	A	B	C	C	A	*	A	D	B	C	B	D	C	C	
Klotz, H. N.	B	C	B	C	C	A	D	B	D	C	C	D	D	D	C	
Shaw, M. R.	B	*	C	C	C	A	D	B	D	D	D	D	D	D	D	
Williams, J. A. Mc.	B	A	A	A	A	A	A	A	C	B	A	B	D	A	A	H

	<i>Drawing.</i>	<i>Construction Notes.</i>	<i>Prac. Electrochemistry.</i>	<i>Practical Chemistry.</i>	<i>German.</i>	<i>Machine Design.</i>	<i>Thermodynamics.</i>	<i>Electricity.</i>	<i>Electrochemistry.</i>	<i>Engin. Chemistry.</i>	<i>Industrial Chemistry.</i>	<i>Analytical Chemistry.</i>	<i>Theory of Construction.</i>	<i>Metallurgy.</i>
Chemical Engineering.														
Duff, A. R.	B	B	B	B	A	*	C	C	C	A	A	C	D	C

IV. Year.

The names are arranged in alphabetical order.

THESIS.

Honours.

Akers, H. G.
Amos, W. L.
Brechen, P. R.
Buchan, P. H.
Bush, C. E.
Carscallen, H. R.
Chesnut, F. H.
Cory, R. Y.
Coyne, H.
Culbert, J. V.
Dahl, A. D.
Davis, R. S.
Dyer, F. C.
Gillies, A.
Greene, P. W.
Gulley, C. L.
Hendry, M. C.
Huether, D. J.
Jackson, W.
Lamb, F. C.
Leslie, J. N. M.
McLean, L. A.
McRoberts, A. A.
Marshall, R. J.
Moody, F. H.
Murray, W. P.
Rannie, J. L.
Ransom, J. T.
Redfern, W. B.
Robertson, A. R.
Rose, R. R.
Stewart, R. B.
Stewart, W. M.
Stiver, J. L.
Wilson, F. D.
Zimmer, A. R.

Pass.

Brady, W. S.
Brown, J. A.
Campbell, A. W.
Collett, W. C.
Cowper, G. C.
Edwards, C.
Foster, A. H.
Hackner, J. W.
Hall, K.
Hamilton, C. T.
Huether, A. D.
Hunter, A. N.
Keppy, J. D.

THESIS—*Pass.*

McMordie, H. C.
Melson, J. W.
Minns, J. B.
Monk, E. D.
Morice, J. H.
Mowbray, F. E. H.
Murdock, C. R.
Murray, E. W.
Peckover, H. J.
Pequegnat, M.
Pivnick, M.
Prochnow, F. E.
Proctor, E. M.
Publow, C. F.
Shaw, W. E. V.
Shearer, H. F.
Stamford, W. L.
Starr, R. H.
Stuart, H. B.
Summers, G. F.
Thomas, V. C.
Thornley, J. H.
Wedlake, R. M.
White, W. J.

TERM WORK.

Honours.

Amos.
Brechen.
Chesnut.
Coyne.
Dahl.
Dyer.
Hendry.
Huether, D. J.
Jackson.
Keppy.
Leslie.
McRoberts.
Moody.
Mowbray.
Murray, W. P.
Peckover.
Pequegnat.
Prochnow.
Ransom.
Redfern.
Robertson.
Rose.
Shearer.
Stewart, R. B.
Stewart, W. M.

TERM WORK

Honours.

Stiver.
Stuart, H. B.
Summers.
Thomas.
Wilson.
Zimmer.

Pass.

Akers.
Brady.
Brown.
Buchan.
Bush.
Campbell.
Carscallen.
Collett.
Cory.
Cowper.
Culbert.
Davis.
Edwards.
Foster.
Gillies.
Greene.
Gulley.
Hackner.
Hall.
Hamilton.
Huether, A. D.
Hunter.
Lamb.
McLean.
McMordie.
Marshall.
Melson.
Minns.
Monk.
Morice.
Murdock.
Murray, E. W.
Pivnick.
Proctor.
Publow.
Rannie.
Shaw.
Stamford.
Starr.
Thornley.
Wedlake.
White.

STRENGTH OF
MATERIALS.

Honours.

McRoberts.
Pequegnat.

Pass.

Brechen.
Brown.
Bush.
Carscallen.
Chesnut.
Collett.
Cory.
Cowper.
Edwards.
Foster.
Gillies.
Greene.
Hamilton.
Hendry.
Huether, A. D.
Jackson.
McMordie.
Marshall.
Murray, E. W.
Peckover.
Proctor.
Redfern.
Robertson.
Stuart.
Summers.
Thornley.

HYDRAULICS.

Honours.

McRoberts.
Pequegnat.
Redfern.

Pass.

Brady.
Brechen.
Brown.
Bush.
Carscallen.
Chesnut.
Cory.
Cowper.
Edwards.
Foster.
Gillies.
Greene.
Hall.
Hamilton.

HYDRAULICS—*Pass.*

Hendry.
Huether, A. D.
Jackson.
Keppy.
McMordie.
Marshall.
Monk.
Morice.
Murdock.
Murray, E. W.
Peckover.
Proctor.
Robertson.
Shaw.
Shearer.
Stamford.
Stiver.
Stuart, H. B.
Summers.
Thomas.
Thornl y.

THERMODYNAMICS.

Honours.

Amos.
Coyne.
Gulley.
Hunter.
Moody.
Publow.
Wilson.
Zimmer.

Pass.

Buchan.
Campbell.
Davis.
Hackner.
Keppy.
Leslie.
Mowbray.
Murray, W. P.
Pynnick.
Prochnow.
Stamford.
Starr.
Wedlake.
White.

ELECTRICITY AND
MAGNETISM.

Honours.

Coyne.
Gulley.
Hunter.

ELECTRICITY AND
MAGNETISM.

Honours.

Leslie.
Moody.
Murray, W. P.
Publow.
Stiver.
Wilson.
Zimmer.

Pass.

Akers.
Amos.
Buchan.
Campbell.
Davis.
Hackner.
Hall.
Minns.
Monk.
Morice.
Mowbray.
Prochnow.
Shaw.
Shearer.
Starr.
Thomas.
Wedlake.
White.

ELECTROCHEMISTRY.

Pass.

Akers.
Brady.
Minns.

METALLURGY AND
ASSAYING.

Honours.

Dyer.
Rose.
Stewart, R. B.

Pass.

Culbert.

MINERALOGY AND
GEOLOGY.

Honours.

Stewart.

Pass.

Culbert.
Dyer.
Rose.

INORGANIC AND ORGANIC CHEMISTRY.	ASTRONOMY.	GEODESY.
<i>Honours.</i>	<i>Honours.</i>	<i>Pass.</i>
Dahl.	Rannie.	Lamb.
Huether.	Ransom.	McLean.
	<i>Pass.</i>	Melson.
	Lamb.	ARCHITECTURE.
INDUSTRIAL CHEMISTRY.	McLean	<i>Pass.</i>
<i>Honours.</i>	Melson.	Collett.
Huether.	Stewart, W. M.	
<i>Pass.</i>	GEODESY.	
Dahl.	<i>Honours.</i>	
	Rannie.	
	Ransom.	
	Stewart, W. M.	

Supplemental Examinations Passed.

FIRST YEAR SUBJECTS.

Practical Mineralogy.—L. Eadie, F. R. Mortimer, L. W. Railton, L. C. Mitchell, J. G. Collinson.

Mineralogy.—H. C. Ritchie, M. B. Glazier, A. W. Fletcher, C. H. Meader, R. A. Paul, M. J. Barry, R. H. H. Blackwell, J. M. Gibson, R. L. Greene, H. Goodridge, L. C. Mitchell, W. S. Wickens.

Electricity and Magnetism.—R. S. Bell, J. W. Ferguson, E. B. MacColl.

Practical Chemistry.—K. B. O'Brian.

Field Notes.—G. Read.

Analytical Geometry.—H. L. Leadman, A. C. Matthews, W. S. Jardine, R. H. New, W. S. Wickens, L. S. Cockburn, A. V. DeLaporte, R. C. Follett, E. B. MacColl, J. I. McSloy.

Statics.—A. G. McLeish, P. E. Mills, J. A. Baird, J. R. Freeman, W. A. Gordon, E. B. Graham, J. N. Leitch, E. P. Palmer, J. H. Self, N. C. Sherman, R. G. Sneath, W. S. Young.

Electric Circuits.—H. C. Ritchie, J. W. Ferguson, R. A. Utley, R. G. Lee.

Trigonometry.—J. C. Keith, S. Pepler, H. P. Wilson.

Dynamics.—J. H. Craig, L. S. Cockburn, J. B. K. Fiske, H. Gall, V. S. Goodeve, O. H. Hoover, F. L. James, W. R. Lethbridge, H. G. MacMurchy, J. I. McSloy, S. Pepler, C. E. Palmer, C. H. Phillips, F. C. Rust, O. W. Ross, O. Rudolf, R. G. Sneath, J. Van Nostrand.

Surveying.—R. F. Walker, P. E. Mills, H. H. Cooke, J. H. Adams, K. M. Cameron, R. C. Follett, H. Gall, C. E. Hopper, J. N. Leitch, W. R. Lethbridge, R. W. McElroy, C. A. O'Gorman, N. C. Sherman, H. M. Steven, W. M. Teeter, H. P. Wilson, L. A. Wright.

Elementary Chemistry.—M. J. Barry, R. H. H. Blackwell, H. A. Barnett, J. A. Buchanan, J. H. Craig, W. M. Carlyle, R. L. Green, T. G. Griffith, D. A. Gorrie, W. J. Johnston, G. L. Kirwan, W. E. Janney, R. W. McElroy, F. Y. McEachren, A. E. McGregor, E. D. Monk, G. A. Markle, W. S. Ramsay, D. N. Sharp, C. M. O'Neil, L. A. Wright, E. A. Ternan, R. S. Bell, A. G. McLeish, H. S. Clark, R. H. Douglas.

Algebra.—A. V. DeLaporte, T. J. Cunerty, J. C. Keith, C. H. Phillips, D. E. Pye, W. M. Teeter, T. E. Freeman, W. W. Gunn.

SECOND YEAR SUBJECTS.

Metallurgy.—E. R. Birchard, W. G. McIntosh, A. E. Holmes, E. D. Macfarlane, A. T. Fergusson, D. A. Graham, G. A. Tipper, R. G. Wilkinson.

Practical Chemistry.—W. H. Barry, E. R. Birchard, J. H. McKnight, W. G. Turnbull, E. W. Browne, J. A. Buchanan, E. M. Dann, J. G. Mackinnon, R. B. Pigott, J. Quail.

Calculus.—A. R. Duff.

Drawing.—M. R. Shaw.

Construction Notes.—F. F. Wilson, E. E. Webb, O. T. G. Williamson.

Optics.—J. J. Spence, A. Vatcher, M. G. Cameron, C. N. Danks, H. W. Davis, J. D. Stewart.

Hydrostatics.—F. K. Harris, N. W. Macpherson, M. G. Cameron, W. G. Collinson, H. C. Davis, D. J. Kean, T. H. Kettle, V. F. Gourlay.

Descriptive Geometry.—W. H. Delahaye, T. A. Fargey, P. A. Laing, C. A. O'Gorman, L. J. Duthie, T. H. Kettle, J. J. O'Hearn.

Electricity.—H. B. Armstrong, C. E. Brown, E. D. Macfarlane, E. H. Niebel, H. W. Davis, A. E. Gooderham, A. W. Lamont, K. D. Marlatt, P. J. McCuaig.

Geology.—D. S. Stayner, N. C. A. Lloyd, E. W. Browne, J. G. Collinson, J. G. Mackinnon, J. M. McGregor, A. B. Mitchell, E. B. Patterson, C. C. Sutherland.

Engineering Chemistry.—J. J. O'Hearn, G. R. Workman, G. E. D. Greene, J. Van Nostrand.

Experimental Optics.—C. A. Morris.

Surveying.—D. S. Stayner, A. Vatcher, E. E. Webb, C. O. Hay, E. W. James, N. C. A. Lloyd, C. C. Sutherland, O. W. Martyn, C. A. Morris, R. B. Pigott.

Dynamics.—F. A. Danks, C. H. Hopkins, D. J. Kean, V. F. Gourlay, W. H. Green, W. J. Johnston, W. G. Turnbull, G. A. Tipper, F. F. Wilson.

Spherical Trigonometry.—R. G. Wilkinson, G. R. Workman, E. W. James, T. E. Freeman, R. H. Hall, C. A. O'Gorman.

Strength of Materials.—A. Fraser.

Lithology.—J. L. Stuart.

Experimental Hydrostatics.—C. H. Hopkins, J. Quail.

Practical Mineralogy.—G. Coltham, D. W. Harvey, L. J. Duthie.

THIRD YEAR SUBJECTS.

Practical Mineralogy.—R. H. Douglas, K. D. Marlatt.

Practical Astronomy and Geodesy.—E. O. Ewing, A. D. Huether.

Thermodynamics.—J. N. Goodall, J. A. Walker, R. Y. Cory, H. F. Bowes, E. O. Ewing, G. C. Francis, M. Pivnick, W. L. Stamford, R. M. Wedlake, R. P. Weir, J. H. Lindsay.

Method of Least Squares.—J. A. Walker.

Theory of Construction.—G. Wright, R. Y. Cory, W. L. Stamford, J. L. Stuart, A. M. West, D. O. Wing.

Economic Geology.—J. N. Goodall, W. F. M. Bryce, F. H. Chesnut, A. B. Mitchell, C. G. Toms, J. M. Wilson.

Experimental Heat.—E. G. Hewson, A. D. Huether.

Electricity.—(1, 2, 4, 5, 6) W. F. Bryce, O. L. Flanagan, J. M. McGregor.

- Electricity*.—(3, 3¹) F. C. Lewis, R. H. Starr.
Alternating Current.—(3¹) R. P. Weir, J. H. Morice, A. D. Sword,
W. E. V. Shaw, R. M. Wedlake.
Electrochemistry.—A. D. Dahl, R. C. Robinson.
Mill Design.—W. DeC. O'Grady.
Electrical Design.—R. C. Robinson, W. E. V. Shaw.
Hydraulics.—P. H. Buchan, G. C. Francis.
Machine Design.—A. D. Dahl, R. H. Starr, A. D. Sword.
Metallurgy.—R. J. Arens, F. A. Robertson.
Applied Chemistry.—F. H. Chesnut.
Heat Engines.—F. C. Lewis.
Surveying.—H. B. Stuart.
Mechanics of Machinery.—E. D. Monk.
Construction Notes.—A. W. Campbell.
Chrystallography.—F. A. Robertson.

FOURTH YEAR SUBJECTS.

- Electricity*.—F. W. McNeill, S. D. Evans.

Supplemental Examinations to be Taken.

FIRST YEAR SUBJECTS.

- Dynamics*.—G. L. Berkley, F. M. Brickenden, M. E. Crouch, S. G. Grafton, K. Mickleborough, N. C. Millman, J. B. Nicholson, L. J. Quinlan, F. H. Wrong, N. S. Buchanan, C. S. Cameron, J. E. Clarke, E. S. Davison, W. B. McPherson, W. A. O'Flynn, W. H. Wylie, T. L. F. Rowe, T. W. Brachinreid, F. S. Cleary, W. M. Cruthers, T. G. Gravely, R. E. Green, C. K. Nixon, E. H. Porte, R. Taylor, G. C. Thomas, W. H. Woods, A. Hill, W. F. B. Rubidge, H. Hall, R. M. Harcourt, C. C. Jeffery.
Field Notes.—T. W. Clarke, J. B. McAndrew, M. H. Murphy.
Practical Chemistry.—L. W. Doncaster, L. W. Rothery, R. D. Delamere, H. R. Hill.
Practical Mineralogy.—J. B. McAndrew, J. B. Nicholson, F. N. Read, R. D. Torrance.
Practical Electricity.—T. J. Farrelly.
Algebra.—J. A. Morphy, H. S. Murray, H. H. Jessop, E. R. Williams, H. D. Fyfe, H. Rowswell, J. B. Temple, F. H. Wrong, E. T. Cain, W. H. Woods.
Trigonometry.—E. S. Davison, C. F. Elliott, H. P. Godson, W. B. McPherson, H. S. Murray, W. H. Wylie, E. I. Davidson, T. L. F. Rowe, P. Sheard, J. L. Gooderham, J. W. Scott, W. O. Boswell, L. R. Brereton, E. T. Cain, W. Farquharson, C. J. Foley, C. A. Meadows, G. L. Wallace, G. H. Wilkes, C. S. Wood, O. L. Cameron, A. H. Findlay, N. Lawless, W. E. Robinson, H. Rowswell, J. B. Temple, W. S. Jardine.
Analytical Geometry.—F. M. Brickenden, N. F. Parkinson, W. O. Boswell, L. W. Doncaster, J. W. Scott, F. C. Rust.

Descriptive Geometry.—C. D. Campbell.

Surveying.—H. E. Harcourt, T. W. Clarke, A. H. Findlay.

Statics.—F. G. Rutley, W. D. Walcott, D. G. Calvert, R. McVean.

Chemistry.—G. L. Berkley, O. L. Cameron, M. E. Crouch, K. A. Farrell, H. D. Fyfe, R. L. Junkin, N. Lawless, M. H. Murphy, N. F. Parkinson, J. E. Ratz, W. D. Walcott, A. Wardell, G. H. Wilkes, C. J. Foley, R. E. Green, E. K. Huehnergard, W. H. Lawrence, J. Robinson, E. I. Davidson, H. H. Jessop, N. S. Buchanan, G. A. Wood, O. R. Rudolf, K. B. Sylvester, R. F. Walker, J. H. Self, M. E. Conway, T. J. Cunerty, H. L. Leadman, J. B. Macdonald, D. E. Pye, W. F. B. Rubidge, E. P. Palmer, J. A. Claveau, G. R. Jack, R. McVean, F. R. Mortimer, E. H. Niebel, A. Fraser, C. A. O'Gorman.

Mineralogy.—H. P. Godson, F. N. Read, C. D. Campbell, S. G. Grafton, M. E. Conway, G. R. Jack.

Electricity and Magnetism.—T. W. Brachinreid, W. H. Lawrence, J. C. Martin, E. L. Frankel, J. L. Gooderham, D. G. Calvert.

Electric Circuits.—C. S. Wood, F. S. Cleary, E. K. Huehnergard, L. B. Lytle.

SECOND YEAR SUBJECTS.

Experimental Optics.—R. C. Follett.

Practical Chemistry (Qual.).—D. A. Gorrie, D. G. Joy, R. G. Lee, R. A. Utley.

Practical Electricity.—C. E. Richardson.

Practical Mineralogy.—O. H. Hoover, F. S. Milligan, W. S. Young, G. F. Read, A. V. DeLaporte.

Practical Petrography.—J. M. Foreman, M. B. Glazier, R. L. Greene.

Calculus.—M. L. Smith, J. P. Hadcock, H. G. MacMurchy, J. F. Henderson, A. E. MacGregor.

Descriptive Geometry.—W. R. Lethbridge, J. I. McSloy, A. E. MacGregor, O. W. Ross.

Dynamics.—E. G. Archer, E. F. Hinch, H. A. Barnett, M. M. Gibson, L. W. Railton.

Spherical Trigonometry.—H. H. Cooke, C. C. Jeffery, A. H. Munro.

Astronomy.—H. H. Cooke.

Surveying.—L. Eadie, J. A. Macdonald, W. S. Wickens, B. W. Pick, J. T. King, A. W. R. Maisenville.

Strength of Materials.—R. A. Paul, J. H. Craig, N. S. Cumming, M. B. Hastings, A. Hill, A. H. Munro.

Engineering Chemistry.—J. A. Baird, J. F. Henderson, S. Knight, J. A. Macdonald, C. H. Meader, R. C. Follett, H. Gall, J. H. Craig, J. B. K. Fiskien.

Organic Chemistry.—A. W. Pearson, B. W. Pick, H. C. Ritchie, F. L. Smith, C. E. Richardson, E. B. Graham, H. A. Barnett, D. D. MacLeod.

Optics.—W. J. Baird, J. C. Murton, J. I. McSloy, W. S. Wickens, A. V. DeLaporte, O. W. Ross, J. M. Foreman, A. L. Steele.

Hydrostatics.—V. A. Newhall, C. M. O'Neil, A. W. Pearson, L. W. Railton, J. L. Whitside, A. F. Brock, R. L. Greene, G. L. Kirwan, T. Walton, J. B. K. Fiskien, J. H. Harris, W. H. Thom, N. S. Caudwell, J. W. Ferguson, T. R. C. Flint, W. M. MacAndrew, H. Blackwell, F. W. Clarke, J. A. Claveau, O. H. Hoover, J. N. Leitch, J. C. Longstaff, F. R. Mortimer, J. C. Murton.

Geology.—W. J. Baird, S. Knight, C. M. O'Neil, J. L. Whitside, A. E. Gooderham.

Lithology.—G. L. Kirwan.

Metallurgy.—A. L. Steele.

Theory of Mechanism.—G. E. Woodley, E. G. Archer, N. S. Caudwell, A. W. Chesnut, H. Gall, J. P. Hadcock, F. G. Hickling, D. G. Joy.

Electricity.—N. C. Sherman, M. L. Smith, C. W. Train, G. E. Woodley, L. A. Wright, M. O. Browne, A. W. Chesnut, N. S. Cumming, D. A. Gorrie, W. R. Lethbridge, R. H. Hall, W. H. Barry, J. J. Spence, H. N. Klotz, M. R. Shaw, A. R. Duff, J. W. Ferguson.

Physical Chemistry.—J. H. Harris, W. H. Thom.

Construction Notes.—W. M. Philp.

THIRD YEAR SUBJECTS.

Experimental Heat.—A. M. Bitzer, C. R. McCollum, B. A. Maclean.

Practical Electricity.—W. M. Philp.

Practical Chemistry.—L. J. Duthie, M. R. Shaw.

Practical Mineralogy.—H. N. Klotz, L. J. Duthie, C. A. Morris, G. M. Ponton.

Construction Notes.—G. M. Ponton, W. M. Philp.

Practical Astronomy and Geodesy.—G. C. Hoshal, F. A. Danks.

Surveying and Levelling.—N. C. A. Lloyd, R. G. Wilkinson.

Thermodynamics.—D. A. Graham.

Hydraulics.—E. W. Browne, M. O. Duff.

Electricity (3, 3¹).—A. M. Bitzer, D. D. McAlpine, G. Morton, V. J. O'Donnell, J. J. O'Hearn, W. G. Turnbull, W. H. Barry, E. R. Frost.

Mechanics of Machinery.—W. H. Delahaye, E. R. Frost, W. M. Philp.

Machine Design.—W. G. McIntosh, G. Morton, J. J. O'Hearn, A. R. Duff.

Engineering Chemistry.—M. O. Duff.

Electrochemistry.—W. G. Collinson, C. E. Brown, P. J. McCuag, J. H. McKnight.

Theory of Construction.—D. J. Kean, C. A. O'Gorman, A. Vatcher, R. G. Wilkinson, E. G. Hewson, G. M. Ponton, J. J. Spence.

Alternating Current (3¹).—J. Isbister, A. W. Lamont, D. D. McAlpine.

Electrical Design.—J. Isbister.

Economic Geology.—N. C. A. Lloyd.

FOURTH YEAR SUBJECTS.

Electricity.—M. Pivnick.

Strength of Materials.—C. R. Murdock.

University of Toronto

Faculty of Applied Science and Engineering



CLASS LIST, 1910

RESULTS OF ANNUAL EXAMINATIONS

Session 1909-1910.

DEPARTMENTS:

CIVIL ENGINEERING.

MINING ENGINEERING.

MECHANICAL AND ELECTRICAL ENGINEERING.

ARCHITECTURE.

ANALYTICAL AND APPLIED CHEMISTRY.

CHEMICAL ENGINEERING.

DEGREES:

BACHELOR OF APPLIED SCIENCE (B.A.Sc.)

CIVIL ENGINEER (C.E.)

MINING ENGINEER (M.E.)

MECHANICAL ENGINEER (M.E.)

ELECTRICAL ENGINEER (E.E.)

CHEMICAL ENGINEER (Chem. E.)

Standing in Departments.

CANDIDATES FOR THE DIPLOMA.

The names are arranged in alphabetical order.

DEPARTMENT OF CIVIL ENGINEERING.

PRIZE.

Prize awarded for General Proficiency in the Third Year.

W. H. Wilson. Donor, T. Kennard Thomson, C.E.

HONOURS.

Amsden, W. G.	Harvie, N. J.	Marr, N.
Baird, W. J.	McElhanney, T. A.	Martin, W. H.
Berry, E. W.	McGarry, P. J.	Miller, D. J.
Bingham, H. C.	McNiven, J.	Newhall, V. A.
Bowman, E. P.	MacGregor, A. E.	Smith, W. C.
Chisholm, D. C.	MacKay, E. G.	Stone, L. I.
Fletcher, J. A.	MacLennan, G. G.	Wilson, W. H.

PASS.

Burnham, G. H.	Longstaff, J. C.	Ritchie, H. C.
Claveau, J. A.	McDougal, S. G.	Ross, O. W.
Colquhoun, G. A.	Macdonald, G. A.	Venney, L. T.
Henderson, J. F.	Nichol, F. T.	Wagner, N.
Johnston, H. C.	Pye, D. E.	Walker, R. M.
Johnston, R. H.	Ramsay, W. S.	Warrington, G. A.
Keith, J. C.		Young, W. S.

A. W. Fletcher was given aegrotat standing.

The following will be required to pass supplemental examinations before they are eligible for the Diploma.

Barnett, H. A.	Goodridge, H.	Milligan, F. S.
Blackwell, R. H. H.	Helliwell, J. G.	Mortimer, F. R.
Clark, H. S.	Hoover, O. H.	Munro, A. H.
Eadie, L.	Jeffery, C. C.	O'Neil, C. M.
Fraser, A.	Knight, S.	Pearson, A. W.
Gibson, M. M.	Leitch, J. N.	Rubidge, W. F. B.
Gibson, J. M.	Macdonald, J. A.	Whitside, J. L.
Goad, V. A. E.	MacLeod, D. D.	Workman, G. R.
	Meador, C. H.	

DEPARTMENT OF MINING ENGINEERING.

HONOURS.

Campbell, A. D.	Macdonald, A. D.	Steven, H. M.
Hopkins, P. E.	Newton, W. E.	Titus, C. G.
King, J. T.		

PASS.

Adams, J. H.	Gordon, W. A.	Smith, F. L.
Brock, A. F.	Greene, R. L.	Spry, R. J.
Emery, V. H.	Kirwan, G. L.	Steele, A. L.
Fredin, J.	Maisonville, A. W. R.	Walton, T.

The following will be required to pass supplemental examinations before they are eligible for the Diploma.

Bissett, D. G. Foreman, J. M. James, F. L. Matthews, A. C.

DEPARTMENT OF MECHANICAL AND ELECTRICAL ENGINEERING.

Mechanical Section.

HONOURS.

Dean, C. D.
Duncan, J. M.
Ferguson, C. R.

Foulds, W. C.
Leaver, C. B.
White, H. M.

Williams, G. K.
Youell, A. W.

PASS.

Browne, M. O.
Carlyle, W. M.
Caudwell, N. S.

Dobbin, R. L.
Kingstone, G. A.
Shaw, W. C.

Sutherland, A. L.
Thompson, H. B.

The following will be required to pass supplemental examinations before they are eligible for the Diploma.

Agnew, N. J.
Burgess, J. R.
Chesnut, A. W.
Gall, G.

Gourlay, V. F.
McSloy, J. I.
Macdonald, J. B.
Phillips, C. H.

Richardson, C. E.
Sherman, N. C.
Sylvester, K. B.
Wright, L. A.

Electrical Section.

HONOURS.

Adams, O. F.
Cale, W. C.
Dobson, W. P.

Irwin, W. J.
MacTavish, H. J.

McKim, L. R.
Merriman, H. O.

PASS.

Cockburn, L. S.
Cole, C. R.
Evans, W. J.
Fairlie, H. W.
Fletcher, F. T.
Flint, T. R. C.
Goodeve, V. S.

Hickling, F. G.
Lawler, E. R.
MacMurchy, H. G.
Mills, P. E.
Morgan, J. P.
Nash, J. C.
Parker, G. C.

Pearce, K. K.
Redfern, B. J.
Ternan, E. A.
Thompson, R. M. A.
VanAllen, K. M.

The following will be required to pass supplemental examinations before they are eligible for the Diploma.

Code, A. G.
Ferguson, J. W.
Graham, E. B.

Hinch, E. F.
Jamieson, E. A.
Lee, R. G.

Palmer, C. E.
Watson, M. B.
Woodley, G. E.

DEPARTMENT OF ARCHITECTURE.

HONOURS.

Craig, J. H.

Fisken, J. B. K.

McBride, T. C.

The following will be required to pass supplemental examinations before he is eligible for the Diploma.

Wickens, W. S.

DEPARTMENT OF ANALYTICAL AND APPLIED CHEMISTRY.

HONOURS

Thom, W. H.

PASS.

Harris, J. H.

Kirwan, P. T.

Smith, G. E.

The following will be required to pass supplemental examinations before he is eligible for the Diploma.

DeLaporte, A. V.

CANDIDATES FOR THE DEGREE OF BACHELOR OF APPLIED SCIENCE.

HONOURS.

Anderson, R. M.
Bennett, G. A.
Black, G. E.
Blackwood, W. C.
Coltham, G. W.
Cooch, H. A.
Cumming, J. D.

Dallyn, F. A.
Davis, A. I.
Doods, W. A.
Langmuir, C. B.
Lennox, A. E.
Petry, A. M.
Redfern, C. R.

Rutledge, L. T.
Schwenger, C. E.
Tate, H. W.
Taylor, W. E.
Trees, A. G.
West, A. M.
Williams, J. A. M.

PASS.

Barry, W. H.
Bartlett, E.
Black, W. D.
Bowen, G. H.
Brown, C. E.
Brown, T. W.
Browne, E. W.
Burns, J.
Cameron, M. G.
Collinson, J. G.
Delahaye, W. H.
Derham, W. P.
Evans, S. L.
Falconer, F. S.
Fargey, T. A.
Fergusson, A. T.
Flanagan, O. L.
Flint, C.
Freeman, T. E.
Frost, E. R.
Graham, D. A.
Grassie, C. A.

Greene, G. E. D.
Gunn, W. W.
Harvey, D. W.
Holmes, A. E.
Hoshal, G. C.
Hughes, C.
Hunter, A. E.
Irwin, H.
Isbister, J.
Jacks, F. P.
James, E. W.
Johnson, C. C.
Johnston, J. T.
Kemp, J. B. O.
Key, W. R.
Klotz, H. N.
Lamont, A. W.
McCuaig, P. J.
McMillan, V.
Macfarlane, E. D.
Macpherson, N. W.
Manning, N. H.

Manson, A. B.
Morris, C. A.
Morton, G.
Munro, F. V.
Murphy, C. J.
O'Hearn, J. J.
Porter, C. J.
Richardson, F. L.
Sanderson, A. U.
Stayner, D. S.
Stroud, S.
Stuart, J. L. G.
Swan, R. G.
Taylor, J. W. R.
Tipper, G. A.
Toms, C. G.
Turnbull, W. G.
Vatcher, A.
Walker, J. A.
Webb, C. E.
Williamson, O. T. G.

The following will be required to pass supplemental examinations before they are eligible for the Degree.

Beckstedt, R. D. S.
Birchard, E. R.
Campbell, J. E.
Cunningham, R. H.

Ferguson, J. B.
McArthur, A. S.
McCollum, C. R.
Maclean, B. A.

Newton, J.
Ricker, H. A.
Wilkinson, R. G.

STANDING IN SUBJECTS.

Ranking is indicated as follows : A, 80% to 100% ; B, 66% to 79% ; C, 50% to 65% ; D, 33% to 49% ; H indicates Honours on the total ; Ex, exemption ; * that a supplemental in the subject must be taken ; and † that ægrotat standing in the subject has been given.

I. Year.

	<i>Drawing.</i>	<i>Field Notes.</i>	<i>Algebra.</i>	<i>Trigonometry.</i>	<i>Analytical Geometry.</i>	<i>Descriptive Geometry.</i>	<i>Surveying.</i>	<i>Statics.</i>	<i>Dynamics.</i>	<i>Elementary Chemistry.</i>	<i>French.</i>	<i>German.</i>	<i>Accounts.</i>	
Civil Engineering.														
Abendana, E. M.....	B	B	C	C	C	A	D	D	D	D	D	..	D	
Avery, C. R.....	B	B	C	C	D	A	B	D	C	D	C	..	B	
Baird, F.....	B	B	D	D	C	A	B	D	D	D	D	..	D	
Beatty, F. W.....	B	B	D	D	D	A	B	D	D	D	D	..	A	
Beatty, W. B.....	B	B	A	A	A	A	A	A	A	A	A	..	A	H
Black, B. S.....	B	B	A	A	A	A	A	B	A	B	B	..	A	H
Blyth J. M.....	B	B	B	C	A	A	B	C	B	C	C	..	A	H
Bogue, A. H.....	B	B	C	C	A	D	D	*	C	C	C	..	A	*
Boyd, M. D.....	B	Ex	D	C	B	A	B	B	D	B	A	..	A	H
Campbell, L. L.....	C	B	D	C	C	B	C	D	C	D	D	..	A	B
Carrie, G. M.....	B	B	B	C	D	A	C	D	D	B	D	..	B	H
Christner, J. C.....	B	B	D	D	C	A	C	D	D	D	*	..	D	
Clerke, A. W.....	A	B	D	B	C	A	B	C	C	D	B	..	A	H
Cook, G. M.....	A	B	A	A	A	A	A	B	C	A	A	..	A	H
Coombs, J. A.....	C	C	C	D	*	D	C	*	*	A	D	..	C	
Cotton, C. P.....	B	C	D	*	D	A	D	D	D	*	D	..	C	
Dates, A. J.....	B	B	D	B	C	B	B	D	B	C	C	..	C	
Davison, R. F.....	C	C	C	D	D	C	C	C	D	C	C	..	A	
Fellowes, K. C.....	C	B	*	D	D	C	C	D	D	C	*	D	..	D
Fiddes, F. R.....	B	B	D	D	A	A	B	D	C	C	C	..	C	
Fleming, D. H.....	B	C	D	B	B	B	C	C	C	D	C	..	B	
Folliott, W. G.....	B	B	D	D	C	B	C	C	C	D	D	..	C	
Fowlds, E. S.....	B	B	C	A	A	A	A	C	A	C	D	..	A	H
Galbraith, J. S.....	C	B	D	A	B	A	B	C	A	D	..	A	B	H
German, A. M.....	B	B	D	D	B	B	C	*	D	*	D	..	D	
Goodman, H. M.....	B	B	D	B	B	A	C	C	B	B	C	..	A	H
Gray, E. R.....	A	B	C	C	C	A	B	C	A	C	C	..	A	H
Hawley H. A.....	B	B	B	C	A	C	B	D	C	C	C	..	A	H
Hayman, A. W.....	B	C	A	C	A	A	B	B	A	B	C	..	A	H
Hearn, R. L.....	A	B	C	C	C	A	C	C	B	B	C	..	A	H
Heinonen, H. J.....	A	B	C	B	B	A	A	C	A	C	C	..	A	H
Holden, O.....	C	B	A	A	D	A	A	A	A	C	C	..	A	H
Howard, J. T.....	C	C	D	D	D	D	C	C	D	C	C	..	B	
Ireson, E. T.....	B	B	B	C	C	A	C	C	B	C	D	..	C	
Johnson, G. R.....	C	C	D	D	D	A	C	C	C	C	D	..	C	
Kay, J.....	B	B	D	*	D	D	D	D	D	*	D	..	C	

I. Year—Continued.

	<i>Drawing.</i>	<i>Field Notes.</i>	<i>Algebra.</i>	<i>Trigonometry.</i>	<i>Analytical Geometry.</i>	<i>Descriptive Geometry.</i>	<i>Surveying.</i>	<i>Statics.</i>	<i>Dynamics.</i>	<i>Elementary Chemistry</i>	<i>French.</i>	<i>German.</i>	<i>Accounts.</i>	
Civil Engineering.														
Keefer, N. G.....	B	B	*	C	D	B	D	D	D	*	D		A	
Laing, J. S.....	B	B	*	C	D	A	C	D	C	D	D		A	
Lamb, T. F.....	B	B	D	B	C	C	C	C	C	D	D		C	
McFaul, W. L.....	B	B	A	A	C	A	A	C	A	B	B		A	H
McGill, S. B.....	A	B	D	B	D	A	B	B	B	C	B		D	H
McPherson, A. R.....	B	B	C	C	B	A	A	B	A	B	B		A	H
MacKenzie, H. R.....	A	B	B	B	B	A	A	C	C	A	B		A	H
MacTavish, W. H.....	B	B	C	B	B	A	B	C	C	C	D		B	H
Moore, T. R.....	B	C	D	C		B	D	D	D	*	C		C	
Mulqueen, F. J.....	B	C	D	*	D	C	D	D	C	D	*		B	
Murdie, W. C.....	B	B	A	C	A	A	B	B	A	C	D		A	H
Omand, W. M.....	B	B	C	D	*	A	D	D	C	C	C		B	
Pennington, C. W.....	B	B	D	D	D	B	B	D	C	D	D		B	
Perron, E.....	B	B	B	A	A	A	A	C	A	C	C		A	H
Phillips, J. J.....	B	B	D	D	C	A	C	D	D	C	*		D	
Pilley, H. C.....	C	B	D	D	D	B	C	C	D	D	C		B	
Quail, H. C.....	B	C	C	D	C	A	C	C	D	B	D		B	
Richardson, A. A.....	B	B	D	*	C	A	B	C	C	B	*		A	
Riddell, J. M.....	B	B	D	C	B	A	C	D	B	B	B	A	A	H
Ritchie, E. J.....	B	B	D	D	D	A	C	D	D	C	D		A	
Rutherford, F. S.....	B	B	D	*	*	A	D	D	D	D	D		C	
Sewell, L.....	B	B	B	C	C	A	B	C	A	B	D		A	H
Sinclair, R. B.....	C	C	D	D	D	A	C	C	D	B	D		A	
Slattery, B. P.....	B	B	*	D	D	A	C	D	D	C	D	*	B	
Spellman, W. A.....	B	B	D	D	D	D	B	C	D	D	D		A	
Strathearn, R. G. M.....	B	B	B	C	C	B	B	D	D	B	C	*	A	
Tasker, R.....	C	B	C	C	C	B	C	C	A	C	*	D	A	
Thompson, J. M.....	B	B	D	D	D	B	C	D	C	A	D		A	
Ure, W. G.....	A	B	A	A	A	A	A	C	A	A	D		A	H
VonGuten, C. F.....	B	C	C	B	B	A	A	C	A	B	D		B	
Winters, W. S.....	C	C	D	D	D	A	A	C	D	D	D		B	
Worthington, A. N.....	C	B	*	D	D	A	D	D	D	*	D		B	

I. Year—Continued.

	<i>Drawing.</i>	<i>Field Notes.</i>	<i>Practical Chemistry.</i>	<i>Algebra.</i>	<i>Trigonometry.</i>	<i>Analytical Geometry.</i>	<i>Descriptive Geometry.</i>	<i>Surveying.</i>	<i>Statics.</i>	<i>Dynamics.</i>	<i>Elementary Chemistry.</i>	<i>French.</i>	<i>German.</i>	<i>Accounts.</i>	
Mining Engineering.															
Bach, W. A.....	C	C	C	D	*	C	C	D	*	D	D	D		C	H
Banks, H. R.....	B	C	C	D	A	C	A	B	C	D	B	C		A	
Bell, C. A.....	B	B	B	D	C	D	A	B	C	D	C	D		A	
Binns, R. E.....	B	B	C	D	*	D	B	C	*	C	D	C		C	H
Blain, D.....	B	B	C	D	C	C	A	B	C	C	C	C		B	
Buchanan, T. R.....	B	B	C	D	C	C	A	B	C	D	C	C		B	
Caldwell, W. B.....	B	B	B	D	C	C	B	D	D	*	C	C		C	
Carlyle, R. T.....	B	C	C	C	B	B	A	B	D	A	C	C		B	H
Chambers, E. V.....	B	B	B	C	C	C	A	D	C	A	A	B		A	H
Clark, H. A.....	B	C	B	D	D	B	A	C	C	D	D	D		A	
Delahey, W. A.....	C	C	Ex	D	D	D	C	D	D	D	Ex	D		A	
Dynes, R. F.....	B	B	B	D	C	*	C	C	*	B	D	C		C	
Earls, E. J.....	B	B	B	D	C	C	A	C	C	D	B	C		C	
Fleming, J. S.....	B	B	C	B	B	B	C	C	C	C	C	C		A	H
Garnham, W. H.....	B	B	C	D	D	D	A	C	C	A	D		A	D	
Gray, A. G.....	B	C	B	A	A	D	A	B	B	A	C	B		A	H
Hutcheson, W. B.....	B	C	C	C	D	D	A	D	D	C	C	*		B	
McKenzie, R. J.....	B	B	B	D	B	*	A	C	D	C	*	D		A	
Meahan, P. W.....	C	B	C	*	*	D	B	D	D	C	D	D		B	
Mills, F. L.....	B	C	B	*	D	D	A	D	D	D	C	D		C	
Mutch, D. A. S.....	C	C	C	D	C	C	B	A	C	D	D	C		B	
Sinclair, D. G.....	B	B	B	B	B	B	A	C	B	A	B			A	H
Thompson, W. K.....	B	B	B	C	B	C	A	A	C	D	A	C		A	H
Trow, R. M.....	B	B	C	D	D	A	A	C	D	D	D			B	
Watt, S. K.....	B	B	B	*	C	D	A	C	B	*	A		D	B	
Wilson, H. F.....	B	B	A	A	B	A	C	A	C	A	C	C		A	H

I. Year—Continued.

	<i>Drawing.</i>	<i>Exper. Electricity.</i>	<i>Algebra.</i>	<i>Trigonometry.</i>	<i>Analytical Geometry.</i>	<i>Descriptive Geometry.</i>	<i>Statics.</i>	<i>Dynamics.</i>	<i>Electricity & Magnetism</i>	<i>Electric Circuits.</i>	<i>Elementary Chemistry.</i>	<i>French.</i>	<i>German.</i>	<i>Accounts.</i>	
Mechanical Engineering.															
Anderson, S. A.....	B	B	B	A	A	C	C	A	A	B	C	C	A	C	H
Bonter, E. R.....	C	C	C	C	C	D	D	*	C	D	D	D	A	C	
Burrows, B. H. A.....	B	C	C	D	D	D	D	D	D	D	D	D		C	
Carmichael, R. M.....	B	B	B	C	B	A	D	B	C	C	C	D		C	
Davison, H. D.....	B	C	C	*	D	B	D	C	C	C	*	D		D	
Fairhead, N. A.....	B	C	C	D	D	D	C	D	D	D	D	D		D	
Foote, F. F.....	C	C	*	C	D	C	D	C	D	D	D	D		A	
Forgie, L. C.....	B	B	*	D	*	B	D	D	C	D	D	D		B	
Gray, A. J.....	B	C	C	A	C	A	D	A	C	D	D	D		B	H
Henry, R. A.....	B	B	C	D	C	A	D	B	A	A	D	C		C	H
Mitchell, M. W.....	B	C	C	C	*	*	C	C	D	D	C	D		A	
Sharp, M. C.....	B	C	A	C	B	C	C	D	C	C	D	B		C	
Shaw, K. E.....	C	C	D	D	C	B	C	*	C	C	D	C		D	
Sims, F. R.....	B	B	B	C	A	A	C	A	A	A	A	A		A	H
Thomson, D. J.....	B	B	C	A	C	A	B	C	A	A	B	C		A	H
Tillson, G. D.....	B	B	C	C	C	C	D	A	B	B	C	C		D	
Watts, R. E.....	C	C	D	*	D	C	D	D	D	C	C	D		A	
Weber, H. L.....	B	B	D	C	C	C	D	C	B	C	C	*		A	
Webster, C. A.....	A	C	C	B	C	A	D	B	C	C	C	C		A	H

	<i>Drawing.</i>	<i>Field Notes.</i>	<i>Arch. Sketches.</i>	<i>Algebra.</i>	<i>Trigonometry.</i>	<i>Analytical Geometry.</i>	<i>Descriptive Geometry.</i>	<i>Surveying.</i>	<i>Statics.</i>	<i>Dynamics.</i>	<i>Elementary Chemistry.</i>	<i>Hist. & Prin. of Arch.</i>	<i>French.</i>	<i>Accounts.</i>	
Architecture.															
Baldwin, L. C. M.....	B	B	B	B	D	C	A	B	C	B	B	A	C	C	H
Blackwell, W. R.....	B	B	B	C	C	B	A	B	C	A	C	D	C	C	H
Brown, B.....	C	B	B	D	D	D	D	*	D	D	*	D	C	C	
Coon, B. R.....	B	C	C	D	D	D	A	D	D	*	*	D	C	C	
Dack; S. E.....	B	C	B	D	D	D	D	D	D	D	*	C	C	C	
Livingston, H. D.....	B	C	B	C	A	A	A	A	A	B	A	A	D	B	H
McConnell, R. S.....	B	B	C	A	A	A	C	B	A	A	A	A	C	A	H
Soper, R. W.....	C	C	C	C	C	C	A	C	C	C	C	A	C	A	
Webster, H.....	B	B	C	D	D	C	A	C	D	C	D	B	D	C	

I. Year—Continued.

	<i>Drawing.</i>	<i>Exper. Electricity.</i>	<i>Practical Chemistry.</i>	<i>Practical Mineralogy.</i>	<i>Algebra.</i>	<i>Trigonometry.</i>	<i>Analytical Geometry.</i>	<i>Electricity & Magnetism</i>	<i>Electric Circuits.</i>	<i>Elementary Chemistry.</i>	<i>Inorganic Chemistry.</i>	<i>Mineralogy.</i>	<i>German.</i>	<i>Accounts.</i>	<i>Biology.</i>	
Applied Chemistry.																
Bonham, A. R.....	B	C	A	C	D	C	D	C	A	A	D	C	A	A	C	H
Cameron, W. E.....	B	C	C	C	D	D	D	D	C	C	*	D	B	B	*	
Huether, J. C.....	B	B	A	B	C	D	C	*	D	C	D	B	A	A	D	
Otto, C. J.....	C	B	B	C	C	D	C	D	D	C	B	D	A	D	B	
Trent, S.....	B	C	C	C	D	D	D	*	*	D	D	D	A	D	D	

	<i>Drawing.</i>	<i>Exper. Electricity.</i>	<i>Practical Chemistry.</i>	<i>Algebra.</i>	<i>Trigonometry.</i>	<i>Analytical Geometry.</i>	<i>Descriptive Geometry.</i>	<i>Statics.</i>	<i>Dynamics.</i>	<i>Electricity & Magnetism</i>	<i>Electric Circuits.</i>	<i>Elementary Chemistry.</i>	<i>Inorganic Chemistry.</i>	<i>German.</i>	<i>Accounts.</i>	
Chem. Engineering.																
Clarkson, G. E.....	B	B	B	B	A	A	A	B	A	B	A	A	B	A	A	H
Maclachlan, K. S.....	B	C	B	B	B	C	A	B	B	D	C	C	D	A	B	H
Relyea, P. J.....	B	C	C	C	C	A	A	D	B	C	C	C	C	A	A	H
Williams, M. J.....	B	B	B	D	*	*	A	C	C	A	C	C	B	A	B	

I. Year—Continued.

	<i>Drawing.</i>	<i>Exper. Electricity.</i>	<i>Algebra.</i>	<i>Trigonometry.</i>	<i>Analytical Geometry.</i>	<i>Descriptive Geometry.</i>	<i>Statics.</i>	<i>Dynamics.</i>	<i>Electricity & Magnetism</i>	<i>Electric Circuits.</i>	<i>Elementary Chemistry.</i>	<i>French.</i>	<i>German.</i>	<i>Accounts.</i>	
Electrical Engineering.															
Allen, R. J.....	A	B	B	A	A	A	B	A	A	A	A	B		A	H
Black, H. M.....	B	B	C	D	D	B	D	B	A	B	C	C		A	H
Buchanan, W. B.....	B	B	A	A	D	C	D	A	C	D	D	D		A	
Campbell, H. A.....	B	B	D	C	C	C	C	A	C	B	D	D		B	
Clegg, B. D.....	B	B	D	C	C	C	D	A	D	B	C	D		C	
Corbould, C. E. B.....	B	B	D	C	C	C	D	B	C	D	D	D		A	
Deitch, E. L.....	B	B	D	D	*	D	D	*	C	C	D	D		D	
Duncan, W. G.....	B	B	D	*	*	A	D	D	C	B	D	D	A	D	
Eaton, G. L.....	B	B	A	C	A	B	C	D	A	C	B	B	B	A	H
Ferguson, D. G.....	B	B	D	D	D	B	D	*	A	D	D	D	D	A	
Gamey, R. S.....	B	B	C	C	C	*	C	D	D	A	*	*	A	C	
Harris, H. C.....	B	B	C	C	A	A	C	C	B	A	C	D	A	D	H
Hayden, J. M.....	C	C	D	D	D	C	C	A	C	D	D	D	C	A	
Howlett, T. F.....	B	B	C	C	C	B	D	A	C	D	C	D	C	B	H
Kerr, A. E.....	B	A	B	A	B	A	C	C	D	C	D	D	A	A	H
Kilmer, C. E.....	C	C	C	D	B	B	C	D	C	C	A	D	A	A	
Leslie, A.....	B	C	C	C	A	B	D	B	A	C	D	D	C	A	
Levy, C. C.....	B	B	A	A	A	A	C	D	D	A	D	A	A	A	H
Lorimer, N. H.....	C	C	D	D	D	A	C	D	*	A	D	C	A	*	
MacKenzie, H. A.....	B	B	D	D	C	A	D	D	A	D	C	B	B	B	
MacQuarrie, A. H.....	B	B	A	B	B	B	D	A	B	C	C	B		B	H
Mickler, G. J.....	A	C	C	C	B	D	A	C	A	A	B	D	A	A	H
Moyer, J. W.....	C	B	C	C	B	B	A	B	A	B	B	C	B	A	H
O'Donnell, L.....	B	B	C	B	B	C	A	D	B	B	A	C	A	A	H
Peart, J. W.....	B	C	B	B	C	A	A	D	B	B	C	A	A	A	H
Ratz, E. G.....	B	B	B	B	B	A	B	C	A	B	A	B	A	A	H
Rous, C. C.....	B	A	B	C	A	B	C	A	A	A	B	B	A	A	H
Russell, C. H.....	B	C	A	C	B	A	C	C	A	D	A	D	A	A	
Scarlett, A. A.....	B	B	A	B	B	A	C	C	A	A	B	C	D	A	H
Smith, E. L. C.....	A	B	A	D	D	B	A	C	D	A	A	B	A	D	
Strathy, J. M.....	B	B	A	D	B	A	C	C	D	A	A	B	A	A	H
Tackaberry, S. G.....	B	B	D	C	*	C	C	D	D	*	C	C	D	A	
Thomas, H. T.....	B	B	*	C	D	C	C	C	D	B	C	C	A	B	
Torrance, T. E.....	B	B	D	C	D	C	D	D	B	C	C	D	B	A	
Weir, D. H.....	B	C	D	C	C	A	D	C	A	C	B	C	B	A	H
Whateley, H. E.....	B	B	A	A	A	A	C	A	D	A	A	B	B	A	H
Wigle, J. H.....	B	B	A	A	A	A	C	C	A	B	A	B	B	A	H
Wright, A. J.....	B	B	B	C	A	A	C	B	A	A	B	B		A	H
Young, R. B.....	B	B	C	C	B	A	C	A	C	A	C	C		A	H

II. Year.

	<i>Drawing.</i>	<i>Field Notes.</i>	<i>Construction Notes.</i>	<i>Experimental Optics.</i>	<i>Exper. Hydraulics.</i>	<i>Prac. Chem. (Qual.)</i>	<i>Practical Mineralogy.</i>	<i>Calculus.</i>	<i>Spher. Trigonometry.</i>	<i>Astronomy.</i>	<i>Descriptive Geometry.</i>	<i>Surveying.</i>	<i>Dynamics.</i>	<i>Strength of Materials.</i>	<i>Engineer's Chemistry.</i>	<i>Organic Chemistry.</i>	<i>Optics.</i>	<i>Hydraulics.</i>	<i>Geology.</i>
Civil Engineering.																			
Alison, A. E.....	B	B	B	C	B	B	B	D	C	B	C	D	D	D	C	D	D	D	D
Allan, L. B.....	C	B	B	B	B	B	B	C	C	B	B	D	D	D	C	D	D	D	D
Badgley, L. A.....	B	B	B	B	B	B	B	C	C	B	B	D	D	D	C	D	D	D	D
Bartley, T. H.....	B	B	B	B	B	B	B	C	C	B	B	D	D	D	C	D	D	D	D
Berkeley, G. L.....	B	B	B	B	B	B	B	C	C	B	B	D	D	D	C	D	D	D	D
Bowman, F.....	B	B	B	B	B	B	B	C	C	B	B	D	D	D	C	D	D	D	D
Brouse, W. H. D.....	B	B	B	B	B	B	B	C	C	B	B	D	D	D	C	D	D	D	D
Campbell, C. D.....	B	B	B	B	B	B	B	C	C	B	B	D	D	D	C	D	D	D	D
Chandler R. B.....	B	B	B	B	B	B	B	C	C	B	B	D	D	D	C	D	D	D	D
Cherry, P. G.....	B	B	B	B	B	B	B	C	C	B	B	D	D	D	C	D	D	D	D
Clark, H. J.....	B	B	B	B	B	B	B	C	C	B	B	D	D	D	C	D	D	D	D
Clark, W. G.....	C	B	B	B	B	B	B	C	C	B	B	D	D	D	C	D	D	D	D
Cornell, C. W.....	C	B	B	B	B	B	B	C	C	B	B	D	D	D	C	D	D	D	D
Coumans, O. F.....	C	B	B	B	B	B	B	C	C	B	B	D	D	D	C	D	D	D	D
Crouch, M. E.....	C	B	B	B	B	B	B	C	C	B	B	D	D	D	C	D	D	D	D
Cunningham, C. H.....	C	B	B	B	B	B	B	C	C	B	B	D	D	D	C	D	D	D	D
Curzon, J. H.....	C	B	B	B	B	B	B	C	C	B	B	D	D	D	C	D	D	D	D
Davis, W. B.....	C	B	B	B	B	B	B	C	C	B	B	D	D	D	C	D	D	D	D
Dunbar, W. B.....	C	B	B	B	B	B	B	C	C	B	B	D	D	D	C	D	D	D	D
Elliott, C. F.....	C	B	B	B	B	B	B	C	C	B	B	D	D	D	C	D	D	D	D
Farrell, K. A.....	C	B	B	B	B	B	B	C	C	B	B	D	D	D	C	D	D	D	D
Flook, S. E.....	C	B	B	B	B	B	B	C	C	B	B	D	D	D	C	D	D	D	D
Freeman, J. R.....	C	B	B	B	B	B	B	C	C	B	B	D	D	D	C	D	D	D	D
Fyfe, H. D.....	C	B	B	B	B	B	B	C	C	B	B	D	D	D	C	D	D	D	D
Grafton, S. G.....	C	B	B	B	B	B	B	C	C	B	B	D	D	D	C	D	D	D	D

III. Year.

[illegible]

II. Year.

Civil Engineering.	Drawing.	Field Notes.	Construction Notes.	Experimental Optics.	Exper. Hydrostatics.	Prac. Chem. (Qual.)	Practical Mineralogy.	Calculus.	Spher. Trigonometry.	Astronomy.	Descriptive Geometry.	Surveying.	Dynamics.	Strength of Materials.	Engineering Chemistry.	Organic Chemistry.	Optics.	Hydrostatics.	Geology.
Quinlan, L. J.	B	B	C	B	B	C	C	D	D	C	D	D	D	D	D	*	D	C	D
Ratz, J. E.	B	A	A	B	C	A	C	C	A	B	A	B	C	D	B	D	C	B	C
Read, F. N.	B	C	C	C	C	C	C	C	B	B	A	D	D	D	C	D	C	C	D
Robinson, W. E.	B	C	C	B	C	B	B	D	D	C	A	C	D	D	C	C	C	C	D
Roblin, H. L.	B	B	C	B	C	B	B	D	D	C	A	C	D	D	C	C	C	C	D
Salter, E. M.	B	B	C	B	B	B	B	D	D	C	A	C	D	D	C	C	C	C	D
Scandrett, F. R.	B	C	A	B	B	A	B	D	D	C	A	C	D	D	C	C	C	C	D
Sibbett, W. A.	B	B	C	B	B	A	B	D	D	C	A	C	D	D	C	C	C	C	D
Smith, K. H.	B	B	C	B	B	A	B	D	D	C	A	C	D	D	C	C	C	C	D
Sneath, R. G.	B	B	C	B	B	A	B	D	D	C	A	C	D	D	C	C	C	C	D
Sutherland, D.	B	B	C	B	B	A	B	D	D	C	A	C	D	D	C	C	C	C	D
Szammers, C. F.	B	B	C	B	B	A	B	D	D	C	A	C	D	D	C	C	C	C	D
Temple, J. B.	C	B	B	C	B	B	C	D	D	C	A	C	D	D	C	C	C	C	D
Torrance, R. D.	C	B	B	C	B	B	C	D	D	C	A	C	D	D	C	C	C	C	D
Tough, W. G.	B	B	A	B	B	A	B	D	D	C	A	C	D	D	C	C	C	C	D
Van Alstine, A. G.	B	B	B	A	B	A	B	D	D	C	A	C	D	D	C	C	C	C	D
Vickers, N.	B	B	B	A	B	A	B	D	D	C	A	C	D	D	C	C	C	C	D
Walcott, W. D.	B	B	B	A	B	A	B	D	D	C	A	C	D	D	C	C	C	C	D
Wardell, A.	B	B	B	A	B	A	B	D	D	C	A	C	D	D	C	C	C	C	D
Watson, F. Errol.	B	B	B	A	B	A	B	D	D	C	A	C	D	D	C	C	C	C	D
West, C. W.	B	B	B	A	B	A	B	D	D	C	A	C	D	D	C	C	C	C	D
Worden, W. G.	B	B	B	A	B	A	B	D	D	C	A	C	D	D	C	C	C	C	D
Wright W. J. T.	A	B	B	A	B	A	B	D	D	C	A	C	D	D	C	C	C	C	D
Wrong, F. H.	B	B	B	A	B	A	B	D	D	C	A	C	D	D	C	C	C	C	D
Young, S.	B	B	B	A	B	A	B	D	D	C	A	C	D	D	C	C	C	C	D
Zinkan, W. E.	B	B	B	A	B	A	B	D	D	C	A	C	D	D	C	C	C	C	D

II. Year—Continued.

		Drawing.	Field Notes.	Construction Notes.	Experimental Optics.	Exper. Hydrostatics.	Prac. Chem. (Qual.).	Prac. Chem. (Quan.).	Practical Petrography.	Practical Mineralogy.	Calculus.	Descriptive Geometry.	Surveying.	Dynamics.	Strength of Materials.	Eng. Chemistry.	Organic Chemistry.	Optics.	Hydrostatics.	Metallurgy.	Lithology.	Geology.
Mining Engineering.																						
Batten, H. L.	.....	B	B	A	A	B	A	A	C	B	A	A	B	A	A	A	A	B	A	A	B	B
Bissett, J. R.	.....	B	B	B	B	B	B	B	C	C	D	D	C	C	C	C	C	D	C	C	C	C
Brock, W. M.	.....	B	B	B	B	B	B	B	C	C	D	D	C	C	C	C	C	D	C	C	C	C
Clarke, J. E.	.....	B	B	B	B	B	B	B	C	C	D	D	C	C	C	C	C	D	C	C	C	C
Cole, D. B.	.....	B	B	B	B	B	B	B	C	C	D	D	C	C	C	C	C	D	C	C	C	C
Freeland, E. E.	.....	B	B	B	B	B	B	B	C	C	D	D	C	C	C	C	C	D	C	C	C	C
Heebner, M. B.	.....	B	B	B	B	B	B	B	C	C	D	D	C	C	C	C	C	D	C	C	C	C
Helson, F. I.	.....	B	B	B	B	B	B	B	C	C	D	D	C	C	C	C	C	D	C	C	C	C
Lanning, J.	.....	B	B	B	B	B	B	B	C	C	D	D	C	C	C	C	C	D	C	C	C	C
Lieberman, M. I.	.....	B	B	B	B	B	B	B	C	C	D	D	C	C	C	C	C	D	C	C	C	C
McDougall, A. C.	.....	B	B	B	B	B	B	B	C	C	D	D	C	C	C	C	C	D	C	C	C	C
McPherson, W. B.	.....	B	B	B	B	B	B	B	C	C	D	D	C	C	C	C	C	D	C	C	C	C
Morphy, J. A.	.....	B	B	B	B	B	B	B	C	C	D	D	C	C	C	C	C	D	C	C	C	C
O'Flynn, W. A.	.....	B	B	B	B	B	B	B	C	C	D	D	C	C	C	C	C	D	C	C	C	C
Orr, J. A.	.....	B	B	B	B	B	B	B	C	C	D	D	C	C	C	C	C	D	C	C	C	C
Pepler, S. J.	.....	B	B	B	B	B	B	B	C	C	D	D	C	C	C	C	C	D	C	C	C	C
Pickard, R. T.	.....	B	B	B	B	B	B	B	C	C	D	D	C	C	C	C	C	D	C	C	C	C
Richardson, W. A.	.....	B	B	B	B	B	B	B	C	C	D	D	C	C	C	C	C	D	C	C	C	C
Sills, C. P.	.....	B	B	B	B	B	B	B	C	C	D	D	C	C	C	C	C	D	C	C	C	C
Somerville, J. E.	.....	B	B	B	B	B	B	B	C	C	D	D	C	C	C	C	C	D	C	C	C	C
Waite, J. H. C.	.....	B	B	B	B	B	B	B	C	C	D	D	C	C	C	C	C	D	C	C	C	C
Wheeler, A. G.	.....	B	B	B	B	B	B	B	C	C	D	D	C	C	C	C	C	D	C	C	C	C
Wyle, W. H.	.....	B	B	B	B	B	B	B	C	C	D	D	C	C	C	C	C	D	C	C	C	C

II. Year.—Continued.

Mechanical and Electrical Engineering.

	Drawing.	Construction Notes.	Experimental Optics.	Exper. Hydraulics.	Exper. Electricity.	Prac. Chem. (Qual.).	Calculus.	Descriptive Geometry.	Dynamics.	Theory of Mechanism.	Steam Engines.	Strength of Materials.	Electricity.	Eng. Chemistry.	Organic Chemistry.	Optics.	Hydrostatics.
Billings, J. H.	B	A	B	B	B	C	B	A	B	D	B	A	C	A	C	C	A
Boswell, W. O.	B	A	B	C	B	A	D	*	D	D	D	D	D	D	D	D	C
Brackinreid, T. W.	B	C	B	C	B	B	C	B	C	C	C	C	C	C	C	C	B
Brereton, L. R.	B	C	B	C	B	C	D	B	C	C	D	A	C	B	D	C	B
Brown, H.	B	C	B	C	B	C	D	B	C	C	D	A	C	B	D	C	B
Cain, E. T.	B	C	B	C	B	C	D	B	C	C	D	A	C	B	D	C	B
Chesnut, E. F.	B	C	B	C	B	C	D	B	C	C	D	A	C	B	D	C	B
Cleary, F. S.	C	B	B	C	B	A	D	B	C	D	C	D	D	D	D	D	C
Cook, A. S.	B	B	B	B	B	C	C	C	C	D	C	D	D	D	D	D	C
Cruthers, W. M.	B	B	B	B	B	C	C	C	C	D	C	D	D	D	D	D	C
Cunerty, T. J.	B	B	B	B	B	C	C	C	C	D	C	D	D	D	D	D	C
D'Alton, F. K.	A	A	B	B	B	C	A	A	A	C	B	C	B	C	D	C	B
DeGuerre, F. C.	A	A	B	B	B	C	A	A	A	C	B	C	B	C	D	C	B
Downing, F. H.	B	B	B	B	B	C	A	A	A	C	B	C	B	C	D	C	B
Elliott, J. A.	B	B	B	B	B	C	A	A	A	C	B	C	B	C	D	C	B
Farquharson, W.	B	B	B	B	B	C	A	A	A	C	B	C	B	C	D	C	B
Farrelly, T. J.	B	B	B	B	B	C	A	A	A	C	B	C	B	C	D	C	B
Fuller, R. J.	B	B	B	B	B	C	A	A	A	C	B	C	B	C	D	C	B
Gravely, T. G.	B	B	B	B	B	C	A	A	A	C	B	C	B	C	D	C	B
Green, R. E.	B	B	B	B	B	C	A	A	A	C	B	C	B	C	D	C	B
Hall, H. G.	B	B	B	B	B	C	A	A	A	C	B	C	B	C	D	C	B
Hill, H. R.	B	B	B	B	B	C	A	A	A	C	B	C	B	C	D	C	B
Kelly, S. S.	B	B	B	B	B	C	A	A	A	C	B	C	B	C	D	C	B
Kirkwood, M.	B	B	B	B	B	C	A	A	A	C	B	C	B	C	D	C	B

II. Year.—Continued.

Mechanical and Electrical Engineering.																
Drawing.	Construction Notes.	Experimental Optics.	Exper. Hydraulics.	Exper. Electricity.	Prac. Chem. (Qual.).	Calculus.	Descriptive Geometry.	Dynamics.	Theory of Mechanism.	Steam Engines.	Strength of Materials.	Electricity.	Eng. Chemistry.	Organic Chemistry.	Optics.	Hydrostatics.
Leadman, H. L.	C	C	C	B	B	B	C	D	D	D	D	D	D	D	D	D
Lillie, G. L.	C	C	C	B	B	B	C	D	D	D	D	D	D	D	D	D
Lytle, L. B.	C	C	C	B	B	B	C	D	D	D	D	D	D	D	D	D
McEachren, J. A.	C	C	C	B	B	B	C	D	D	D	D	D	D	D	D	D
McElroy, R. W.	C	C	C	B	B	B	C	D	D	D	D	D	D	D	D	D
McEwen, H. J.	C	C	C	B	B	B	C	D	D	D	D	D	D	D	D	D
McGhie, W. G.	C	C	C	B	B	B	C	D	D	D	D	D	D	D	D	D
McKenzie, D. A.	C	C	C	B	B	B	C	D	D	D	D	D	D	D	D	D
McKirdy, W. S.	C	C	C	B	B	B	C	D	D	D	D	D	D	D	D	D
McLeish, A. G.	C	C	C	B	B	B	C	D	D	D	D	D	D	D	D	D
MacColl, E. B.	C	C	C	B	B	B	C	D	D	D	D	D	D	D	D	D
MacKenzie, W. S.	C	C	C	B	B	B	C	D	D	D	D	D	D	D	D	D
Martin, J. C.	C	C	C	B	B	B	C	D	D	D	D	D	D	D	D	D
Meadows, C. A.	C	C	C	B	B	B	C	D	D	D	D	D	D	D	D	D
Nixon, C. K.	C	C	C	B	B	B	C	D	D	D	D	D	D	D	D	D
Noble, E. S.	C	C	C	B	B	B	C	D	D	D	D	D	D	D	D	D
Parker, J. S.	C	C	C	B	B	B	C	D	D	D	D	D	D	D	D	D
Parkin, J. H.	C	C	C	B	B	B	C	D	D	D	D	D	D	D	D	D
Pearson, C. L.	C	C	C	B	B	B	C	D	D	D	D	D	D	D	D	D
Perrin, W. J.	C	C	C	B	B	B	C	D	D	D	D	D	D	D	D	D
Porte, E. H.	C	C	C	B	B	B	C	D	D	D	D	D	D	D	D	D
Rothery, L. W.	C	C	C	B	B	B	C	D	D	D	D	D	D	D	D	D
Runciman, A. S.	C	C	C	B	B	B	C	D	D	D	D	D	D	D	D	D
Rust, F. C.	C	C	C	B	B	B	C	D	D	D	D	D	D	D	D	D

II. Year.—Continued.

		Drawing.	Construction Notes.	Experimental Optics.	Exper. Hydraulics.	Exper. Electricity.	Prac. Chem. (Qual.).	Calculus.	Descriptive Geometry.	Dynamics.	Theory of Mechanism.	Steam Engines.	Strength of Materials.	Electricity.	Eng. Chemistry.	Organic Chemistry.	Optics.	Hydraulics.	
Mechanical and Electrical Engineering.																			
Rutley, F. G.	.....	B	C	B	B	C	C	D	C	C	D	D	C	C	C	C	D	C	H
Seaton, N. D.	.....	B	B	B	B	B	C	D	C	C	D	D	C	C	C	C	D	C	H
Soules, L. V.	.....	B	B	B	B	B	C	D	C	C	D	D	C	C	C	C	D	C	H
Squire, G. E.	.....	B	B	B	B	B	C	D	C	C	D	D	C	C	C	C	D	C	H
Stewart, R. O.	.....	B	B	B	B	B	C	D	C	C	D	D	C	C	C	C	D	C	H
Story, R. A.	.....	A	B	A	B	A	B	D	B	C	C	B	C	B	C	B	C	B	H
Taylor, R.	.....	A	B	A	B	A	B	D	B	C	C	B	C	B	C	B	C	B	H
Thomas, G. C.	.....	A	B	A	B	A	B	D	B	C	C	B	C	B	C	B	C	B	H
Wallace, G. L.	.....	B	B	B	B	B	C	D	B	B	D	C	B	C	C	D	D	B	H
Welford, P. G.	.....	B	B	B	B	B	C	D	B	B	D	C	B	C	C	D	D	B	H
Wilkes, G. H.	.....	A	B	A	B	A	B	D	B	C	C	B	C	B	C	B	C	B	H
Wilson, H. A.	.....	A	B	A	B	A	B	D	B	C	C	B	C	B	C	B	C	B	H
Wood, C. S.	.....	B	B	B	B	B	C	D	B	B	D	C	B	C	C	D	D	B	H
Woods, W. H.	.....	B	B	B	B	B	C	D	B	B	D	C	B	C	C	D	D	B	H
Wyman, H. K.	.....	B	B	B	B	B	C	D	B	B	D	C	B	C	C	D	D	B	H
Yorke, L. P.	.....	B	B	B	B	B	C	D	B	B	D	C	B	C	C	D	D	B	H
Young, A.	.....	A	C	C	C	C	D	D	A	C	D	D	C	C	D	D	C	D	H

III. Year—Continued.

[illegible]

II. Year—Continued.

Applied Chemistry.																
	Experimental Optics.	Exper. Hydraulics.	Exper. Electricity.	Practical Chemistry.	Practical Mineralogy.	German.	Eng. Chemistry.	Indus. Chemistry.	Organic Chemistry.	Physical Chemistry.	Optics.	Hydraulics.	Metallurgy.	Geology.	Analytical Chemistry.	Electricity.
Aitken, J.	B	C	B	A	B	A	C	B	B	B	C	A	C	D	B	A
Eckert, C.	C	C	B	C	C	C	D	C	*	D	D	C	C	*	D	D
Frankel, E. L.	B	B	B	B	C	A	D	C	B	B	C	D	C	B	C	C
Gooderham, J. L.	A	B	B	C	C	B	D	C	B	D	D	D	D	B	*	*
Mitchell, L. C.	B	B	B	C	C	B	D	C	D	D	B	D	D	B	*	C
Scott, J. W.	C	B	B	B	A	B	A	C	D	D	C	D	D	D	C	D
Stewart, A. E.	A	B	B	B	C	B	A	B	B	D	C	D	D	D	C	C
Williams, E. R.	B	B	B	A	C	A	A	A	B	C	C	A	A	C	B	B

Chemical Engineering.												
Drawing.	Construction Notes.	Exper. Hydraulatics.	Exper. Electricity.	Practical Chemistry.	German.	Engin. Chemistry.	Indus. Chemistry.	Organic Chemistry.	Physical Chemistry.	Analytical Chemistry.	Optics.	Hydraulatics.
Metallurgy.	Descriptive Geometry.	Calculus.	Electricity.	Strength of Materials.								
Chadwick, W. W.	C	B	B	C	B	C	D	C	D	*	D	C
Long, A. L.	C	B	B	C	B	C	D	C	D	*	D	C

III. Year.

	<i>Drawing.</i>	<i>Field Notes.</i>	<i>Construction Notes.</i>	<i>Experimental Heat.</i>	<i>Exper. Hydraulics.</i>	<i>Exp. Str. of Materials.</i>	<i>Thermodynamics.</i>	<i>Hydraulics.</i>	<i>Electricity.</i>	<i>Engin. Chemistry.</i>	<i>Retaining Walls, etc.</i>	<i>Theory of Construction</i>	<i>Economic Geology.</i>	<i>Method of Least Sq's</i>	<i>Prac. Ast. & Geodesy.</i>	<i>Surveying & Levelling</i>	<i>Descriptive Geometry.</i>	<i>Metallurgy of Iron, etc.</i>	
Civil Engineering.																			
Amsden, W. G.	B	B	B	A	B	A	C	C	A	C	C	D	C	C	D	C	B	C	H
Baird, W. J.	B	B	B	B	B	B	C	C	D	D	D	D	C	C	C	C	D	D	H
Barnett, H. A.	B	B	C	B	B	B	C	D	A	D	B	D	D	C	C	D	D	B	H
Berry, E. W.	C	B	B	C	B	B	C	D	C	B	B	D	C	C	C	B	D	B	H
Bingham, H. C.	B	B	C	B	B	B	C	D	A	B	C	D	C	D	B	D	D	B	H
Blackwell, R. H. H.	B	B	A	C	B	B	C	D	C	B	C	D	D	B	A	D	A	D	H
Bowman, E. P.	B	B	C	B	A	A	C	C	C	D	A	D	C	C	A	A	A	B	H
Burnham, G. H.	C	B	Ex	C	B	B	C	D	D	D	C	D	D	D	C	C	D	D	H
Chisholm, D. C.	B	B	C	A	B	A	C	D	C	C	B	B	C	C	C	D	B	C	H
Clark, H. S.	C	B	B	B	B	B	D	D	C	C	C	C	C	C	C	C	C	D	H
Claveau, J. A.	B	C	B	C	B	B	D	D	C	C	B	D	C	C	C	D	B	C	H
Colquhoun, G. A.	B	C	B	B	B	B	D	D	A	C	C	D	D	D	C	D	B	C	H
Eadie, L.	C	C	C	B	B	B	D	D	*	D	D	D	D	D	C	D	D	D	H
Fletcher, J. A.	A	B	A	A	A	A	C	C	A	C	A	C	D	D	D	C	C	D	H
Fraser, A.	B	C	B	A	A	A	*	D	C	C	C	D	*	D	D	D	C	Ex	H
Gibson, M. M.	B	B	C	C	B	B	D	D	C	C	C	D	*	C	D	D	D	D	H
Gibson, J. M.	B	B	B	B	B	B	D	D	B	C	C	D	D	C	D	D	D	C	H
Goad, V. A. E.	B	B	A	C	B	B	D	*	C	C	D	D	D	C	D	D	B	C	H
Goodridge, H.	B	B	B	C	B	B	D	D	C	C	D	B	D	D	D	D	B	C	H
Harvie, N. J.	B	A	B	B	B	A	C	D	B	B	C	C	B	B	C	C	A	C	H
Helliwell, J. G.	C	C	B	C	B	A	D	D	D	B	C	C	D	C	D	D	C	D	H
Henderson, J. F.	B	B	B	C	B	A	D	D	D	C	C	D	C	C	D	D	C	D	H
Hoover, O. H.	B	B	C	C	B	B	*	D	D	D	D	D	D	C	D	D	C	D	H
Jeffery, C. C.	B	B	C	C	B	B	D	D	D	D	D	D	C	D	D	D	D	D	H
Johnston, H. C.	B	B	B	C	B	C	D	D	D	A	D	D	C	D	D	C	D	D	H
Johnston, R. H.	C	C	B	C	B	B	D	D	C	A	D	B	C	D	C	D	B	C	H
Keith, J. C.	B	B	A	C	A	B	D	C	D	B	B	C	D	C	D	D	D	C	H
Knight, S.	B	C	C	B	B	A	D	D	D	D	B	D	*	D	D	D	B	C	H
Leitch, J. N.	C	B	A	B	B	A	D	D	D	D	D	D	*	D	D	D	A	C	H
Longstaff, J. C.	C	B	B	B	B	A	D	D	D	B	C	D	D	C	C	D	C	D	H
McDougall, S. G.	B	C	C	C	B	B	D	D	D	B	D	B	D	C	C	A	C	D	H
McElhanney, T. A.	B	B	C	B	B	A	C	C	D	B	C	C	C	C	A	B	A	C	H
McGarry, P. J.	B	B	B	B	B	A	D	C	C	B	C	B	C	C	B	B	A	B	H
McNiven, J.	A	B	B	C	B	A	D	C	D	A	C	D	C	C	A	B	B	D	H
Macdonald, J. A.	B	B	C	C	C	B	D	C	*	D	C	D	D	D	B	D	D	C	H
Macdonald, G. A.	B	B	A	C	B	A	D	D	D	B	C	B	C	D	B	B	C	D	H
MacGregor, A. E.	A	B	A	B	A	B	C	D	D	A	C	C	D	D	B	C	A	D	H
MacKay, E. G.	B	A	C	A	B	A	A	C	C	B	B	C	B	A	C	B	A	C	H
MacLennan, G. G.	B	B	A	B	A	B	C	C	C	C	C	C	A	D	B	B	A	C	H
MacLeod, D. D.	B	B	C	C	B	B	D	D	C	C	C	C	*	D	B	B	A	C	H
Marr, N.	B	B	A	C	C	B	D	A	D	B	D	D	D	B	B	A	A	D	H
Martin, W. H.	B	B	C	B	B	B	A	D	D	A	C	B	C	D	B	A	A	D	H
Meader, C. H.	C	B	C	B	B	B	A	D	D	A	C	C	D	B	A	A	A	D	H
Miller, D. J.	B	A	C	B	B	A	B	D	B	A	C	D	C	C	A	D	A	D	H
Milligan, F. S.	B	B	B	C	C	B	D	C	C	C	C	B	*	*	A	D	A	B	H
Mortimer, F. R.	B	B	C	C	C	B	D	D	D	D	*	*	D	D	C	D	C	C	H

III. Year—Continued.

	<i>Drawing.</i>	<i>Field Notes.</i>	<i>Construction Notes.</i>	<i>Experimental Heat.</i>	<i>Exper. Hydraulics.</i>	<i>Exp. Str. of Materials.</i>	<i>Thermodynamics.</i>	<i>Hydraulics.</i>	<i>Electricity.</i>	<i>Engin. Chemistry.</i>	<i>Retaining Walls, etc.</i>	<i>Theory of Construction</i>	<i>Eronomic Geology.</i>	<i>Method of Least Sq's res</i>	<i>Prac. Ast. & Geodesy.</i>	<i>Surveying & Levelling</i>	<i>Descriptive Geometry.</i>	<i>Metallurgy of Iron, etc.</i>	
Civil Engineering.																			
Munro, A. H.	B	B	A	B	B	B	D	D	D	D	*	D	C	D	*	D	D	D	H
Newhall, V. A.	A	A	A	B	B	B	C	D	A	C	D	D	D	A	C	D	C	D	
Nichol, F. T.	C	B	C	C	C	B	D	D	D	D	D	C	D	D	D	D	A	D	
O'Neil, C. M.	C	B	C	C	B	B	D	D	D	C	D	*	D	D	D	D	C	D	
Pearson, A. W.	B	B	C	C	C	B	D	D	*	D	D	D	D	C	D	D	D	D	
Pye, D. E.	B	B	B	C	C	B	A	D	C	D	C	C	C	C	D	D	A	C	
Ramsay, W. S.	B	B	B	C	B	B	D	D	D	C	B	D	C	B	D	D	C	D	
Ritchie, H. C.	B	B	B	A	B	B	D	C	D	C	C	D	C	C	D	D	B	D	
Ross, O. W.	B	B	C	B	B	A	C	D	A	C	D	D	D	D	D	D	B	D	
Rubidge, W. F. B..	A	B	C	B	A	A	*	D	C	C	D	D	D	A	C	B	A	D	
Smith, W. C.	A	B	C	A	A	A	C	D	A	C	B	D	C	B	C	D	B	C	H
Stone, L. I.	B	B	A	C	B	B	A	C	B	C	B	C	C	B	B	B	A	C	H
Venney, L. T.	C	C	C	C	B	A	C	C	C	C	B	B	D	D	C	C	C	D	
Wagner, N.	B	B	A	B	B	A	C	D	C	A	C	C	D	D	D	B	C	C	
Walker, R. M.	B	B	B	B	B	A	D	C	C	C	B	D	D	D	D	C	C	C	
Warrington, G. A..	C	B	A	C	B	B	D	D	C	D	*	C	D	D	D	D	C	D	
Whitside, J. L.	C	C	C	C	B	C	A	D	C	A	*	*	D	D	D	D	D	D	
Wilson, W. H.	B	B	A	C	B	A	D	D	A	D	A	A	B	A	A	A	A	B	H
Workman, G. R. ...	B	C	B	B	B	A	*	D	D	D	D	D	C	D	*	C	C	Ex	
Young, W. S.	B	B	A	B	B	A	D	D	C	C	D	D	C	C	C	B	D	D	

III. Year.—Continued.

		Drawing.	Field Notes.	Construction Notes.	Experimental Heat.	Practical Chemistry.	Practical Mineralogy.	Assaying.	Surveying & Levelling.	Descriptive Geometry.	Thermodynamics.	Hydraulics.	Electricity.	Engin. Chemistry.	Analytical Chemistry.	Metallurgy of Gold, etc.	Ore Deposits.	Mining & Ore Dressing.	Economic Geology.	Metallogy of Iron & Steel
Mining Engineering.																				
Adams, J. H.	.....	B	B	B	C	C	C	B	B	B	C	D	C	C	C	C	C	C	C	D
Bissett, D. G.	.....	B	B	B	C	C	C	B	B	B	C	D	C	C	C	C	C	C	C	C
Brock, A. F.	.....	B	B	B	C	C	C	B	B	B	C	D	C	C	C	C	C	C	C	C
Campbell, A. D.	.....	B	B	B	C	C	C	B	B	B	C	D	C	C	C	C	C	C	C	C
Emery, V. H.	.....	B	B	B	C	C	C	B	B	B	C	D	C	C	C	C	C	C	C	C
Foreman, J. M.	.....	B	B	B	C	C	C	B	B	B	C	D	C	C	C	C	C	C	C	C
Fredin, J.	.....	B	B	B	C	C	C	B	B	B	C	D	C	C	C	C	C	C	C	C
Gordon, W. A.	.....	B	B	B	C	C	C	B	B	B	C	D	C	C	C	C	C	C	C	C
Greene, R. L.	.....	B	B	B	C	C	C	B	B	B	C	D	C	C	C	C	C	C	C	C
Hopkins, P. E.	.....	B	B	B	C	C	C	B	B	B	C	D	C	C	C	C	C	C	C	C
James, F. L.	.....	B	B	B	C	C	C	B	B	B	C	D	C	C	C	C	C	C	C	C
King, J. T.	.....	B	B	B	C	C	C	B	B	B	C	D	C	C	C	C	C	C	C	C
Kirwan, G. L.	.....	B	B	B	C	C	C	B	B	B	C	D	C	C	C	C	C	C	C	C
Macdonald, A. D.	.....	B	B	B	C	C	C	B	B	B	C	D	C	C	C	C	C	C	C	C
Maisonville, A. W. R.	.....	B	B	B	C	C	C	B	B	B	C	D	C	C	C	C	C	C	C	C
Matthews, A. C.	.....	B	B	B	C	C	C	B	B	B	C	D	C	C	C	C	C	C	C	C
Newton, W. E.	.....	B	B	B	C	C	C	B	B	B	C	D	C	C	C	C	C	C	C	C
Smith, F. L.	.....	B	B	B	C	C	C	B	B	B	C	D	C	C	C	C	C	C	C	C
Spry, R. J.	.....	B	B	B	C	C	C	B	B	B	C	D	C	C	C	C	C	C	C	C
Steele, A. L.	.....	B	B	B	C	C	C	B	B	B	C	D	C	C	C	C	C	C	C	C
Steven, H. M.	.....	B	B	B	C	C	C	B	B	B	C	D	C	C	C	C	C	C	C	C
Titus, C. G.	.....	B	B	B	C	C	C	B	B	B	C	D	C	C	C	C	C	C	C	C
Walton, T.	.....	B	B	B	C	C	C	B	B	B	C	D	C	C	C	C	C	C	C	C

III. Year—Continued.

	<i>Drawing.</i>	<i>Construction Notes.</i>	<i>Experimental Heat.</i>	<i>Exper. Electricity.</i>	<i>Exp. Thermodynamics</i>	<i>Mechan. of Machinery.</i>	<i>Machine Design.</i>	<i>Thermodynamics.</i>	<i>Hydraulics.</i>	<i>Magnetism & Elec.</i>	<i>Alternating Current.</i>	<i>Eng. Chemistry.</i>	<i>Mill Design.</i>	<i>Theory of Construction</i>	<i>Heat Engines.</i>	<i>Metall. of Iron & Steel.</i>	
Mech. & Elec. Engin'g.																	
Mechanical Option.																	
Agnew, N. J.	C	A	C	B	B	C	D	D	D	C	*	D	C	C	C	Ex	
Browne, M. O.	B	C	C	B	B	C	D	C	D	D	C	D	A	C	B	C	
Burgess, J. R.	B	C	C	C	B	B	C	C	B	D	C	C	C	C	D	*	
Carlyle, W. M.	B	B	B	C	B	C	C	C	C	D	C	C	C	C	D	D	
Caudwell, N. S.	C	A	B	C	C	C	B	C	D	D	C	C	C	C	D	D	
Chesnut, A. W.	C	B	B	C	C	C	B	D	D	*	B	C	*	B	D	D	
Dean, C. D.	A	C	B	B	B	A	B	C	C	C	C	C	B	A	D	D	H
Dobbin, R. L.	B	B	C	B	B	C	B	D	B	C	C	C	B	B	D	D	
Duncan, J. M.	B	A	B	C	B	B	A	B	C	C	C	B	B	B	B	B	H
Ferguson, C. R.	A	A	B	B	B	B	C	B	B	D	C	B	A	B	B	B	H
Foulds, W. C.	A	A	C	C	B	C	B	B	C	D	A	B	D	C	B	C	H
Gall, H.	B	C	B	B	B	C	*	D	D	*	B	D	D	B	D	C	
Gourlay, V. F.	C	C	C	C	C	*	D	D	D	C	C	D	D	C	D	Ex	
Kingstone, G. A.	B	C	C	C	C	D	D	C	C	C	D	C	C	C	B	D	
Leaver, C. B.	A	C	B	C	B	C	C	B	C	C	D	C	C	A	D	C	H
McSloy, J. I.	C	B	B	C	C	B	D	D	D	C	C	D	D	D	D	C	
Macdonald, J. B.	C	A	C	C	C	D	D	D	D	*	*	D	C	D	D	C	
Phillips, C. H.	A	A	B	C	A	D	D	D	D	*	*	D	A	D	D	D	
Richardson, C. E.	C	B	C	*	C	*	D	C	C	D	C	D	C	D	D	D	
Shaw, W. C.	B	A	C	C	B	B	B	B	C	C	C	D	D	C	D	B	
Sherman, N. C.	B	A	B	C	B	C	D	C	C	D	*	D	C	C	D	C	
Sutherland, A. L.	A	B	C	R	B	D	D	C	D	D	D	C	C	C	C	D	
Sylvester, K. B.	B	A	C	B	B	C	D	D	D	*	D	C	C	D	C	D	
Thompson, H. B.	B	C	B	C	B	C	C	C	D	A	C	C	B	B	D	D	
White, H. M.	B	B	A	C	B	C	B	A	B	D	A	C	A	B	D	B	H
Williams, G. K.	A	A	C	B	C	B	B	A	D	A	C	D	B	A	B	B	H
Wright, L. A.	C	A	C	C	C	D	*	D	D	*	D	D	B	A	D	D	
Youell, A. W.	A	A	B	A	A	B	A	B	A	B	A	C	B	B	A	A	H

III. Year—Continued.

	<i>Drawing.</i>	<i>Construction Notes.</i>	<i>Experimental Heat.</i>	<i>Exper. Electricity.</i>	<i>Prac. Electrochemistry</i>	<i>Exp. Thermodynamics</i>	<i>Mechan. of Machinery</i>	<i>Machine Design.</i>	<i>Thermodynamics.</i>	<i>Hydraulics.</i>	<i>Electricity.</i>	<i>Alternating Current.</i>	<i>Electrical Design.</i>	<i>Electrochemistry.</i>	<i>Eng. Chemistry.</i>	<i>Metall. of Iron & Steel.</i>	
Electrical Option.																	
Adams, O. F.	A	C	C	A	A	B	B	B	B	C	A	A	A	A	B	Ex	H
Cale, W. C.	A	A	C	B	B	B	B	C	C	D	C	C	D	A	C	B	H
Cockburn, L. S.	B	C	C	B	B	B	C	C	D	D	D	C	*	C	C	D	
Code, A. G.	A	A	C	B	B	B	D	D	D	D	D	C	C	B	C	D	
Cole, C. R.	A	A	C	B	B	B	A	A	D	A	C	C	C	B	C	B	
Dobson, W. P.	A	A	B	B	B	B	A	A	A	B	C	C	C	C	A	C	H
Evans, W. J.	B	B	A	B	B	B	B	D	A	C	C	C	C	D	D	C	
Fairlie, H. W.	A	A	C	B	A	B	B	D	D	C	D	D	*	D	B	C	
Ferguson, J. W.	A	A	A	C	B	C	D	D	D	D	*	D	*	D	D	C	
Fletcher, F. T.	B	A	C	B	B	B	D	A	C	C	D	A	C	D	C	Ex	
Flint, T. R. C.	B	C	C	B	A	B	D	C	C	C	C	C	C	D	D	C	
Goodeve, V. S.	A	B	C	B	B	C	D	D	D	D	D	C	C	B	C	C	
Graham, E. B.	B	B	B	C	B	B	D	D	D	D	D	C	*	C	*	D	
Hickling, F. G.	A	A	C	B	A	B	D	D	C	C	C	C	C	D	D	C	
Hinch, E. F.	B	C	C	C	C	B	D	*	C	C	C	C	D	D	D	C	
Irwin, W. J.	B	B	C	B	A	B	A	B	A	D	A	C	B	D	B	B	H
Jamieson, E. A.	A	A	C	C	B	B	D	D	D	D	*	C	C	A	C	D	
Lawler, E. R.	A	C	B	A	B	B	D	D	D	D	B	C	C	A	D	C	
Lee, R. G.	C	A	C	B	B	B	D	D	D	D	C	*	A	D	*	C	
MacMurchy, H. G.	A	C	B	B	B	B	D	D	C	D	D	D	C	C	D	C	
MacTavish, H. J.	A	C	C	B	B	B	A	A	B	C	A	B	C	C	C	C	H
McKim, L. R.	A	A	B	B	B	B	B	D	B	B	C	B	C	C	C	C	H
Merriman, H. O.	A	B	B	B	A	B	B	A	B	B	B	A	B	B	C	B	H
Mills, P. E.	A	C	C	B	B	C	B	D	C	C	C	D	D	B	D	C	
Morgan, J. P.	A	B	B	B	B	B	D	D	C	D	D	C	C	B	D	C	
Nash, J. C.	A	B	B	B	B	C	D	D	C	D	D	C	C	B	D	C	
Palmer, C. E.	B	A	C	B	B	B	D	D	D	C	D	*	D	D	D	C	
Parker, G. C.	B	B	C	B	B	C	B	A	B	D	D	D	C	C	C	D	
Pearce, K. K.	A	A	C	B	A	B	D	D	C	D	B	C	C	D	C	C	
Redfern, B. J.	B	A	C	B	B	C	C	D	C	C	C	B	C	C	C	C	
Ternan, E. A.	A	A	B	B	B	B	D	C	D	C	C	D	C	D	C	C	
Thompson, R. M. A.	B	B	C	B	A	C	C	B	D	B	D	C	C	B	D	C	
van Allen, K. M.	C	B	C	B	C	C	C	A	A	C	D	C	B	D	C	B	
Watson, M. B.	B	A	C	C	B	B	C	C	*	D	D	D	C	*	D	C	
Woodley, G. E.	B	A	C	C	B	C	D	C	D	D	D	D	C	*	D	C	

III. Year—Continued.

	<i>Drawing.</i>	<i>Construction Notes.</i>	<i>Arch'l. Sketching.</i>	<i>Arch'l. Design.</i>	<i>Exper. Acoustics.</i>	<i>Exp. Str. of Materials.</i>	<i>Descriptive Geometry.</i>	<i>Electricity.</i>	<i>Theory of Construction.</i>	<i>History of Architecture.</i>	<i>History of Ornament.</i>	<i>Arch'l. Design.</i>	<i>Sanitary Science.</i>	<i>Heating & Ventilation.</i>	<i>Acoustics.</i>	<i>Building Materials.</i>	<i>Specifications, etc.</i>	<i>Design of Tall Bldgs.</i>	
Architecture.																			
Craig, J. H.	B	A	A	A	B	B	B	B	D	B	C	A	B	C	D	B	A	C	H
Fiskens, J. B. K...	B	A	B	B	B	B	A	B	D	D	C	A	D	D	C	C	C	B	H
McBride, T. C. ...	B	A	B	B	C	B	A	A	C	C	A	B	D	B	C	C	B	A	
Wickens, W. S. ...	C	B	B	B	C	A	A	C	*	C	A	A	A	C	B	B	C	C	

	<i>Prac. Electrochemistry.</i>	<i>Practical Chemistry.</i>	<i>Exper. Biology.</i>	<i>Practical Mineralogy.</i>	<i>Assaying.</i>	<i>German.</i>	<i>Crystallography.</i>	<i>Electricity.</i>	<i>Electrochemistry.</i>	<i>Eng. Chemistry.</i>	<i>Industrial Chemistry.</i>	<i>Organic Chemistry.</i>	<i>Metall. of Iron & Steel.</i>	<i>Metallurgy of Gold, etc.</i>	<i>Economic Geology.</i>	<i>Biology.</i>	
Applied Chemistry.																	
De Laporte, A. V.	B	C	C	C	C	C	*	C	D	A	D	D	D	C	D	C	
Harris, J. H.	B	B	C	C	B	A	D	B	D	B	B	B	D	B	C	C	
Kirwan, P. T.	C	B	C	C	B	A	D	B	D	B	C	B	D	C	D	C	
Smith, G. E.	C	B	C	C	B	A	D	A	D	B	B	B	D	D	D	C	
Thom, W. H.	B	B	B	A	B	B	D	A	D	A	A	C	B	B	D	B	H

IV. Year.

The names are arranged in alphabetical order.

THESIS.

Honours.

Anderson, R. M.
Bennett, G. A.
Black, G. E.
Coltham, G. W.
Cooch, H. A.
Dallyn, F. A.
Davis, A. I.
Dodds, W. A.
Falconer, F. S.
Grassie, C. A.
Harvey, D. W.
Hughes, C.
Irwin, H.
Langmuir, C. B.
Manson, A. B.
Morris, C. A.
Morton, G.
Petty, A. M.
Redfern, C. R.
Richardson, F. L.
Rutledge, L. T.
Sanderson, A. U.
Schwenger, C. E.
Tate, H. W.
Trees, A. G.
Turnbull, W. G.
West, A. M.
Williams, J. A. M.

Pass.

Barry, W. H.
Bartlett, E.
Beckstedt, R. D. S.
Black, W. D.
Blackwood, W. C.
Bowen, G. H.
Brown, C. E.
Brown, T. W.
Browne, E. W.
Burns, J.
Cameron, M. G.
Campbell, J. E.
Collinson, J. G.
Cumming, J. D.
Cunningham, R. H.
Delahaye, W. H.
Derham, W. P.
Evans, S. L.
Fargey, T. A.
Ferguson, J. B.
Fergusson, A. T.

THESIS—*Pass.*

Flanagan, O. L.
Flint, C.
Freeman, T. E.
Frost, E. R.
Graham, D. A.
Greene, G. E. D.
Gunn, W. W.
Holmes, A. E.
Hoshal, G. C.
Hunter, A. E.
Isbister, J.
Jackes, F. P.
James, E. W.
Johnson, C. C.
Johnston, J. T.
Kemp, J. B. O.
Key, W. R.
Klotz, H. N.
Lamont, A. W.
Lennox, A. E.
McArthur, A. S.
McCollum, C. R.
McCuaig, P. J.
McMillan, V.
Macfarlane, E. D.
Maclean, B. A.
Macpherson, N. W.
Manning, N. H.
Munro, F. V.
Murphy, C. J.
Newton, J.
O'Hearn, J. J.
Porter, C. J.
Ricker, H. A.
Stayner, D. S.
Stroud, S.
Stuart, J. L. G.
Swan, R. G.
Taylor, J. W. R.
Taylor, W. E.
Tipper, G. A.
Toms, C. G.
Vatcher, A.
Walker, J. A.
Webb, C. E.
Wilkinson, R. G.
Williamson, O. T. G.

TERM WORK.

Honours.

Anderson.
Black, G. E.

TERM WORK.

Honours.

Blackwood.
Bowen.
Brown, C. E.
Cooch.
Cumming.
Dallyn.
Derham.
Dodds.
Evans.
Flint.
Freeman.
Graham.
Gunn.
Harvey.
Hunter.
Johnston.
Langmuir.
Lennox.
McCuaig.
Manning.
Manson.
Morton.
Murphy.
Petty.
Porter.
Rutledge.
Schwenger.
Stroud.
Tate.
Taylor, J. W. R.
Taylor, W. E.
Tipper.
Trees.
Turnbull.
West.
Williams.

Pass.

Barry.
Bartlett.
Beckstedt.
Bennett.
Birchard.
Black, W. D.
Brown, T. W.
Browne, E. W.
Burns.
Cameron.
Collinson.
Coltham.
Cunningham.

TERM WORK—*Pass.*

Davis.
Delahaye.
Falconer.
Fargey.
Ferguson, J. B.
Fergusson, A. T.
Flanagan.
Frost.
Grassie.
Greene.
Holmes.
Hoshal.
Hughes.
Irwin.
Isbister.
Jackes.
James.
Johnson, C. C.
Kemp.
Key.
Klotz.
Lamont.
McArthur.
McCollum.
McMillan.
Macfarlane.
Macpherson.
Morris.
Munro.
O'Hearn.
Redfern.
Richardson.
Ricker.
Sanderson.
Stayner.
Stuart.
Swan.
Toms.
Vatcher.
Walker.
Webb.
Williamson.

STRENGTH OF MATERIALS.

Honours.

Anderson.
Falconer.
Hunter.
Redfern.
Tate.
Taylor, W. E.
West.
Williamson.

STRENGTH OF MATERIALS.

Pass.

Barry.
Black, W. D.
Browne, E. W.
Cameron.
Collinson.
Evans.
Flanagan.
Flint.
Graham.
Greene.
Gunn.
Harvey.
Hoshal.
Hughes.
James.
Johnson, C. C.
Johnston, J. T.
McMillan.
Macpherson.
Manson.
Munro.
Newton.
Richardson.
Sanderson.
Stayner.
Swan.
Tipper.
Toms.
Vatcher.
Walker.
Webb.
Wilkinson.

HYDRAULICS.

Honours.

Cooch.
Langmuir.
Redfern.
Tate.
Taylor, W. E.

Pass.

Anderson.
Barry.
Birchard.
Bowen.
Brown, C. E.
Browne, E. W.
Burns.
Cameron.
Collinson.
Delahaye.
Derham.

HYDRAULICS—*Pass.*

Evans.
Falconer.
Fargey.
Ferguson, J. B.
Fergusson, A. T.
Flanagan.
Flint.
Freeman.
Graham.
Greene.
Gunn.
Harvey.
Hoshal.
Hunter.
Jackes.
James.
Johnson, C. C.
Johnston, J. T.
Key.

McArthur.
McMillan.
Macpherson.
Manson.
Munro.
Newton.
O'Hearn.
Porter.
Richardson.
Rutledge.
Sanderson.
Stayner.
Swan.
Tipper.
Toms.
Trees.
Vatcher.
Walker.
Webb.
West.
Wilkinson.
Willamson.

THERMODYNAMICS.

Honours.

Black, G. E.
Blackwood.
Lennox.
Langmuir.
Trees.

Pass.

Birchard.
Black, W. D.
Burns.
Cunningham.
Delahaye.

THERMODYNAMICS.

Pass.

Fergusson, A. T.
Frost.
Holmes.
Hughes.
Irwin.
Isbister.
Kemp.
Key.
Lamont.
McCuaig.
Macfarlane.
Maclean.
Manning.
Morton.
Schwenger.
Stroud.
Taylor, J. W. R.
Turnbull.

ELECTRICITY.

Honours.

Blackwood.
Cooch.
Derham.
Lennox.
O'Hearn.
Rutledge.
Schwenger.

Pass.

Beckstedt.
Black, G. E.
Bowen.
Brown, C. E.
Fargey.
Freeman.
Frost.
Holmes.
Irwin.
Isbister.
Jacks.
Kemp.
Lamont.
McCollum.

ELECTRICITY—*Pass.*

McCuaig.
Macfarlane.
Maclean.
Manning.
Morton.
Porter.
Ricker.
Stroud.
Taylor, J. W. R.
Turnbull.

METALLURGY AND
ASSAYING.*Honours.*

Cumming.
Davis.
Murphy.
Williams.

Pass.

Brown, T. W.
Campbell.
Morris.
Stuart.

MINERALOGY AND
GEOLOGY.*Honours.*

Cumming.
Davis.
Williams.

Pass.

Brown, T. W.
Campbell.
Morris.
Murphy.
Stuart.

ASTRONOMY.

Honours.

Bartlett.
Bennett.
Coltham.

ASTRONOMY.

Pass.

Grassie.

GEODESY.

Honours.

Bartlett.
Bennett.
Coltham.
Grassie.

ELECTROCHEMISTRY.

Pass.

Klotz.

ORGANIC AND INOR-
GANIC CHEMISTRY.*Honours.*

Dodds.

Pass.

Klotz.

INDUSTRIAL
CHEMISTRY.*Honours.*

Dodds.

SANITARY CHEMISTRY.

Honours.

Dallyn.
Petry.

BACTERIOLOGY.

Honours.

Petry.

Pass.

Dallyn.

Supplemental Examinations Passed.

FIRST YEAR SUBJECTS.

Algebra.—J. B. Temple, J. A. Morphy, E. T. Cain, W. H. Woods,
E. R. Williams, F. H. Wrong, W. E. Zinkan.

Trigonometry.—E. S. Davison, R. T. Pickard, T. L. F. Rowe, J. L.
Gooderham, L. R. Brereton, W. E. Robinson, N. Lawless, H. Rowsell,

J. B. Temple, C. F. Elliott, H. P. Godson, W. B. McPherson, W. H. Wylie, W. O. Boswell, E. T. Cain, W. Farquharson, C. A. Meadows, G. L. Wallace, G. H. Wilkes, C. S. Wood, P. Sheard, J. W. Scott.

Analytical Geometry.—F. M. Brickenden, N. F. Parkinson, W. O. Boswell, F. C. Rust, J. W. Scott, L. W. Doncaster.

Descriptive Geometry.—C. D. Campbell.

Statics.—W. D. Walcott, D. G. Calvert, F. G. Rutley.

Dynamics.—F. M. Brickenden, S. G. Grafton, J. B. Nicholson, L. J. Quinlan, N. S. Buchanan, W. B. McPherson, W. A. O'Flynn, W. H. Wylie, T. W. Brackinreid, F. S. Cleary, W. M. Cruthers, T. G. Gravely, R. E. Green, C. K. Nixon, E. H. Porte, G. C. Thomas, T. L. F. Rowe, J. E. Clarke, E. S. Davison, R. T. Pickard, W. H. Woods, C. S. Cameron, M. E. Crouch, C. C. Jeffery, W. F. B. Rubidge.

Elementary Chemistry.—W. F. B. Rubidge, J. A. Claveau, A. Fraser, F. R. Mortimer, D. E. Pye, G. L. Berkeley, M. E. Crouch, E. I. Davidson, H. H. Jessop, W. D. Walcott, K. A. Farrell, H. D. Fyfe, R. L. Junkin, N. Lawless, M. H. Murphy, N. F. Parkinson, J. E. Ratz, A. Wardell, R. E. Green, G. H. Wilkes, M. E. Conway, J. B. Macdonald.

Surveying.—H. E. Harcourt.

Mineralogy.—S. G. Grafton, W. G. Amsden, C. D. Campbell, W. E. Zinkan, M. E. Conway, H. P. Godson, F. N. Read.

Electricity and Magnetism.—T. W. Brackinreid, W. H. Lawrence, E. L. Frankel, J. C. Martin, J. L. Gooderham.

Electric Circuits.—E. Huehnergard, F. S. Cleary, L. B. Lytle, C. S. Wood.

Practical Mineralogy.—J. B. McAndrew, J. B. Nicholson, F. N. Read, R. D. Torrance.

Field Notes.—T. W. Clarke, J. B. McAndrew, M. H. Murphy.

Practical Electricity.—T. J. Farrelly.

Practical Chemistry.—R. D. Delamere, H. R. Hill, L. W. Rothery.

SECOND YEAR SUBJECTS.

Calculus.—J. F. Henderson, H. G. MacMurchy, A. E. MacGregor.

Practical Mineralogy.—O. H. Hoover, F. S. Milligan, W. S. Young, A. V. DeLaporte, C. Flint.

Spherical Trigonometry.—A. H. Munro, C. C. Jeffery.

Geology.—J. L. Whitside, W. J. Baird, S. Knight, C. M. O'Neil, A. E. Gooderham.

Construction Notes.—P. A. Laing, W. H. Delahaye, L. T. Venney.

Hydrostatics.—J. L. Whitside, J. A. Claveau, F. R. Mortimer, J. B. K. Fiskien, A. F. Brock, R. L. Greene, G. L. Kirwan, H. Blackwell, F. W. Clark, O. H. Hoover, J. N. Leitch, J. C. Longstaff, V. A. Newhall, J. Newton, C. M. O'Neil, A. W. Pearson, T. Walton, N. S. Caudwell, J. W. Ferguson, T. R. C. Flint, W. M. MacAndrew, W. H. Thom, J. H. Harris.

Descriptive Geometry.—W. R. Lethbridge, J. I. McSloy, A. E. MacGregor, O. W. Ross.

Strength of Materials.—V. A. E. Goad, N. S. Cumming, M. B. Hastings, A. H. Munro, R. A. Paul, J. H. Craig.

Surveying.—J. Newton, B. W. Pick, J. T. King, A. W. Maisonville, W. S. Wickens, L. Eadie, J. A. Macdonald.

Organic Chemistry.—H. C. Ritchie, H. A. Barnett, E. B. Graham, F. L. Smith, D. D. MacLeod, C. E. Richardson.

Engineering Chemistry.—J. A. Baird, J. F. Henderson, R. C. Follett, J. H. Craig, J. B. K. Fiske, H. Gall, S. Knight, J. A. Macdonald, C. H. Meader.

Optics.—W. J. Baird, O. W. Ross, J. M. Foreman, A. L. Steele, J. I. McSloy, W. S. Wickens.

Dynamics.—M. M. Gibson, H. A. Barnett, E. G. Archer, E. F. Hinch.

Practical Chemistry.—R. G. Lee, D. G. Joy, W. E. Newton.

Lithology.—G. L. Kirwan.

Electricity.—J. W. Ferguson, W. R. Lethbridge, G. E. Woodley, N. J. Agnew, M. O. Browne, J. J. Spence, C. W. Train, W. H. Barry, A. W. Chesnut, N. C. Sherman, L. A. Wright, H. N. Klotz, M. R. Shaw.

Metallurgy.—A. L. Steele.

Theory of Mechanism.—F. G. Hickling, E. G. Archer, N. S. Caudwell, A. W. Chesnut, H. Gall, D. G. Joy, G. E. Woodley.

Physical Chemistry.—W. H. Thom, J. H. Harris.

Practical Petrography.—J. M. Foreman, R. L. Greene.

Experimental Optics.—R. C. Follett.

Practical Electricity.—C. E. Richardson.

THIRD YEAR SUBJECTS.

Least Squares.—W. E. Cole.

Electricity.—J. M. MacInnes, J. Young, W. H. Barry, E. R. Frost, H. A. Ricker, G. Morton, V. J. O'Donnell, J. J. O'Hearn, W. G. Turnbull.

Experimental Heat.—C. R. McCollum, B. A. Maclean.

Practical Chemistry.—L. J. Duthie, M. R. Shaw.

Practical Mineralogy.—H. N. Klotz, G. M. Ponton, L. J. Duthie.

Hydraulics.—M. O. Duff, E. W. Brown, H. C. Doorly.

Astronomy and Geodesy.—F. A. Danks, G. C. Hoshal, F. L. Richardson, J. M. MacInnes.

Engineering Chemistry.—M. O. Duff.

Surveying and Levelling.—R. G. Wilkinson, D. Cameron.

Geology.—D. Cameron.

Thermodynamics.—D. A. Graham.

Theory of Construction.—A. Vatcher, R. G. Wilkinson, C. Flint, J. J. Spence, G. M. Ponton.

Alternating Current.—J. Isbister, A. W. Lamont.

Electrical Design.—J. Isbister.

Electrochemistry.—C. E. Brown, P. J. McCuaig.

Machine Design.—G. Morton, J. J. O'Hearn, H. C. Doorly.

Mechanics of Machinery.—W. H. Delahaye, E. R. Frost.

FOURTH YEAR SUBJECTS.

Strength of Materials.—C. R. Murdock.

German.—R. E. K. Neelands.

Supplemental Examinations to be Taken.

FIRST YEAR SUBJECTS.

Algebra.—K. C. Fellowes, N. G. Keefer, J. S. Laing, B. P. Slattery, A. N. Worthington, P. W. Meahan, F. L. Mills, S. K. Watt, H. D. Davison, F. F. Foote, L. C. Forgie, H. M. Black, H. A. Campbell, E. L. C. Smith, H. T. Thomas, H. H. Jessop, H. D. Fyfe, H. Rowsell, H. S. Murray.

Trigonometry.—M. W. Mitchell, R. E. Watts, M. J. Williams, W. G. Duncan, F. S. Rutherford, W. A. Bach, R. E. Binns, P. W. Meahan, C. P. Cotton, J. Kay, F. J. Mulqueen, A. A. Richardson, E. I. Davidson, H. S. Murray.

Analytical Geometry.—B. H. A. Burrows, L. C. Forgie, M. W. Mitchell, M. J. Williams, E. L. Deitch, W. G. Duncan, R. S. Gamey, S. G. Tackaberry, F. S. Rutherford, R. F. Dynes, R. J. McKenzie, W. M. Omand.

Statics.—A. H. Bogue, J. A. Coombs, A. M. German, W. A. Bach, R. E. Binns, R. F. Dynes, K. E. Shaw.

Dynamics.—B. H. A. Burrows, B. R. Coon, H. A. Campbell, E. L. Deitch, D. G. Ferguson, N. H. Lorimer, W. B. Caldwell, S. K. Watt, J. A. Coombs, F. H. Wrong, K. Mickleborough, G. L. Berkeley, N. C. Millman, R. Taylor.

Electricity and Magnetism.—S. Trent, J. C. Huether, S. G. Tackaberry, D. G. Calvert.

Electric Circuits.—S. Trent.

Elementary Chemistry.—H. D. Davison, B. Brown, B. R. Coon, S. E. Dack, D. G. Ferguson, R. S. Gamey, C. P. Cotton, K. C. Fellowes, A. M. German, J. Kay, N. G. Keefer, T. R. Moore, J. J. Phillips, A. A. Richardson, R. Tasker, A. N. Worthington, R. J. McKenzie, T. J. Cunerty, E. Huehnergard, W. H. Lawrence, H. L. Leadman, J. Robinson, G. A. Wood, K. B. Sylvester.

Surveying.—B. Brown, T. W. Clarke.

Inorganic Chemistry.—W. E. Cameron.

French.—H. L. Weber, B. P. Slattery, R. G. M. Strathearn, W. B. Hutcheson, J. C. Christner, F. J. Mulqueen.

Accounts.—A. H. Bogue, N. H. Lorimer.

Biology.—W. E. Cameron.

SECOND YEAR SUBJECTS.

Practical Mineralogy.—F. N. Read, C. W. West.

Experimental Electricity.—G. H. Wilkes.

Practical Chemistry.—T. J. Farrelly, E. V. Reid, J. D. Stewart.

Practical Petrography.—R. T. Pickard.

Calculus.—H. D. Fyfe, J. R. Hamilton, M. H. Murphy, W. M. Cruthers, T. J. Cunerty, H. L. Leadman, E. B. MacColl, F. C. Rust, W. M. Brock, W. B. McPherson, R. T. Pickard, W. H. Woods, P. Sheard, M. L. Smith.

Spherical Trigonometry.—N. Lawless.

Astronomy.—J. B. Nicholson.

Descriptive Geometry.—W. O. Boswell, W. Farquharson, R. E. Green, G. E. Squire.

Surveying.—R. L. Junkin, J. B. Nicholson, H. L. Roblin, J. B. Temple, R. D. Torrance, W. G. Tough.

Dynamics.—M. E. Crouch, J. H. Curzon, F. C. Rust, G. L. Wallace, F. Errol Watson, W. G. Worden, F. H. Wrong.

Strength of Materials.—G. L. Berkeley, R. L. Junkin, M. H. Murphy, R. K. Northey, N. F. Parkinson, L. J. Quinlan, F. N. Read, R. E. Green, J. S. Parker, R. D. Torrance, W. H. Wylie, T. L. F. Rowe, P. Sheard.

Engineering Chemistry.—F. Bowman, C. W. Cornell, R. K. Northey, H. Brown, J. E. Clarke, W. H. Woods.

Organic Chemistry.—J. H. Curzon, J. R. Hamilton, A. J. McFadyen, R. A. McLellan, J. G. MacLaurin, L. J. Quinlan, W. E. Robinson, H. L. Roblin, W. O. Boswell, W. M. Cruthers, J. A. Elliot, W. Farquharson, T. G. Gravely, L. B. Lytle, W. S. MacKenzie, L. W. Rothery, F. G. Rutley, R. O. Stewart, W. G. Worden, A. W. Pearson, B. W. Pick, C. Eckert.

Electricity.—F. S. Cleary, L. C. Mitchell, N. S. Cumming, M. L. Smith, D. A. Gorrie.

Optics.—N. F. Parkinson, J. A. Orr, A. V. DeLaPorte, J. C. Murton.

Hydrostatics.—L. V. Soules, E. L. Frankel, J. W. Scott, J. C. Murton.

Geology.—W. B. Davis, N. Lawless, A. J. McFadyen, J. Powell, A. C. McDougall, C. Eckert, J. L. Gooderham.

Theory of Mechanism.—F. S. Cleary.

Orders of Architecture.—H. Pullan.

History of Ornament.—H. Pullan.

Analytical Chemistry.—J. L. Gooderham, L. C. Mitchell, W. W. Chadwick.

Lithology.—J. E. Clarke, W. B. McPherson.

THIRD YEAR SUBJECTS.

Experimental Electricity.—C. E. Richardson.

Practical Mineralogy.—D. G. Bissett, J. M. Foreman.

Thermodynamics.—V. F. Gourlay, A. C. Matthews, A. Fraser, O. H. Hoover, C. H. Meader, W. F. B. Rubidge.

Hydraulics.—V. A. E. Goad, C. C. Jeffery, J. A. Macdonald, M. B. Watson.

Electricity.—A. W. Chesnut, H. Gall, J. B. Macdonald, C. H. Phillips, N. C. Sherman, K. B. Sylvester, L. A. Wright, J. W. Ferguson, E. A. Jamieson, L. Eadie, A. W. Pearson.

Alternating Current.—N. J. Agnew, J. B. Macdonald, C. H. Phillips, E. B. Graham, R. G. Lee, C. E. Palmer.

Mill Design.—A. W. Chesnut.

Electrical Design.—A. G. Code, J. W. Ferguson, E. F. Hinch, G. E. Woodley.

Mechanics of Machinery.—V. F. Gourlay, C. E. Richardson.

Machine Design.—H. Gall, J. I. McSloy, L. A. Wright, E. F. Hinch.

Metallurgy of Iron, &c.—J. R. Burgess.

Electrochemistry.—A. G. Code, E. B. Graham, R. G. Lee, G. E. Woodley.

Crystallography.—A. V. DeLaPorte.

Mining and Ore Dressing.—J. M. Foreman.

Theory of Construction.—W. S. Wickens, H. S. Clark, M. M. Gibson, J. G. Helliwell, O. H. Hoover, S. Knight, J. N. Leitch, D. D. MacLeod, F. S. Milligan, F. R. Mortimer, C. M. O'Neil.

Least Squares.—A. Fraser, F. S. Milligan.

Practical Astronomy and Geodesy.—H. A. Barnett, V. A. E. Goad, H. Goodridge, C. H. Meader, A. H. Munro, C. M. O'Neil.

Surveying and Levelling.—R. H. H. Blackwell, C. C. Jeffery.

Geology.—S. Knight.

Retaining Wall, &c.—H. A. Barnett, R. H. H. Blackwell, L. Eadie, J. M. Gibson, J. G. Helliwell, J. N. Leitch, F. R. Mortimer, A. H. Munro.

FOURTH YEAR SUBJECTS.

Strength of Materials.—J. B. Ferguson, A. S. McArthur.

German.—J. Newton, J. E. Campbell.

French.—R. G. Wilkinson, B. A. Maclean.

Thermodynamics.—R. D. S. Beckstedt, C. R. McCollum, H. A. Ricker.

Electricity.—R. H. Cunningham, M. Pivnick.

Thesis.—E. R. Birchard.

